1	ARNOLD & PORTER LLP MICHAEL A. BERTA (No. 194650)	
2	michael.berta@aporter.com JONATHAN W. HUGHES (No. 186829)	
3	Jonathan.hughes@aporter.com	
4	SEAN CALLAGY (No. 255230) sean.callagy@aporter.com	
5	JOSEPH R. FARRIS (No. 263405) joseph.farris@aporter.com	
	Three Embarcadero Center, 10th Floor	
6	San Francisco, CA 94111-4024 Telephone: 415.471.3100	
7	Facsimile: 415.471.3400	
8		
9	Attorneys for MACHINE ZONE, INC. and EPIC WAR LLC	
10		
11	UNITED STATES BANKRUPTCY COURT FOR THE	
12	NORTHERN DISTRICT OF CALIFORNIA	
13	SAN JOSE DIVISION	
14		
15	MACHINE ZONE, INC.,	Case No.
16	Plaintiff,	(Superior Court of California, County of Santa Clara No. 15-cv-288498)
17	v.	
18	PEAK WEB LLC,	(Superior Court of California, County of Santa Clara No. 15-cv-288681)
19	Defendant.	
20		NOTICE OF REMOVAL PURSUANT TO 28 U.S.C. § 1452 AND 28 U.S.C. § 1334
21	PEAK WEB LLC,	BY MACHINE ZONE, INC. AND EPIC WAR, LLC
	Plaintiff,	Wilk, EDC
22	v.	
2324	MACHINE ZONE, INC., EPIC WAR LLC, and DOES 1 through 10 inclusive,	
25	Defendants.	
26		
27		
28		
	11	

PLEASE TAKE NOTICE that Machine Zone, Inc. and Epic War LLC (together, "Removing Parties"), hereby remove the above-entitled consolidated actions from the Superior Court of the State of California, County of Santa Clara, to the United States Bankruptcy Court for the Northern District of California, San Jose Division, pursuant to 28 U.S.C. § 1452(a), 28 U.S.C. § 1334(b), and Federal Rule of Bankruptcy Procedure 9027. In support of removal, Removing Parties allege as follows:

I. The Consolidated State Court Cases Subject to Notice of Removal

- 1. On November 25, 2015, Machine Zone, Inc. filed a Complaint in the Superior Court for the State of California, County of Santa Clara, designated as Case No. 15-cv-288498 (the "Machine Zone Action"). Peak Web LLC ("Peak"), the sole defendant named in the Machine Zone Action, was served with the Summons and Complaint in the Machine Zone Action. A true and correct copy of the Complaint in the Machine Zone Action is attached hereto as Exhibit A.
- 2. The Machine Zone Action asserts causes of action for (i) breach of contract, (ii) declaratory relief of the right to terminate a Master Services Agreement, (iii) breach of the covenant of good faith and fair dealing; (iv) fraudulent inducement and rescissions under California Civil Code Section 1688 *et. seq.*, (v) negligent misrepresentation, and (vi) promissory estoppel.
- 3. On December 3, 2015, Peak filed a Complaint in the Superior Court for the State of California, County of Santa Clara, designated as Case No. 15-cv-288681 (the "Peak Action"). Machine Zone, Inc. and Epic War LLC, the defendants named in the Peak Action, were served with the Summons and Complaint in the Peak Action. A true and correct copy of the public redacted version of the Complaint in the Peak Action is attached hereto as Exhibit B (the Complaint in the Peak Action is partially under seal and Removing Parties will lodge the sealed Complaint separately).
- 4. The Peak Action asserts causes of action for (i) misappropriation of trade secrets, (ii) breach of contract, (iii) breach of the covenant of good faith and fair dealing; (iv) negligent misrepresentation, (v) fraudulent inducement, (vi) unfair competition, (vii) promissory estoppel, (viii) conversion, and (ix) declaratory relief.
 - 5. On January 15, 2016, the court entered an Order consolidating for all purposes the

Machine Zone Action (15-cv-288498) and the Peak Action (15-cv-288681) (collectively, the "Consolidated Action"), with the Machine Zone Action appearing as the lead case on the caption.

6. By this Notice of Removal, Removing Parties remove all claims and causes of action in the Consolidated Action to this Court, including all claims asserted in the Machine Zone Action and all claims asserted in the Peak Action.

II. Grounds for Removal Exist Under 28 U.S.C. § 1452(a) and 28 U.S.C. § 1334(b)

- 7. The Consolidated Action may be removed to this Court under 28 U.S.C. § 1452(a) and 28 U.S.C. 1334(b).
- 8. On June 13, 2016, Peak Web LLC commenced a Chapter 11 bankruptcy case under 11 U.S.C. §§ 101 *et seq.* (the "Bankruptcy Code") by filing a Voluntary Petition in the United States Bankruptcy Court for the District of Oregon, designated as Case No. 3:16-bk-32311 (the "Bankruptcy Case"). A true and correct copy of the Voluntary Petition in the Bankruptcy Case is attached hereto as Exhibit C. A true and correct copy of a Transcript of a Preliminary Hearing of June 15, 2016 in the Bankruptcy Case is attached hereto as Exhibit D.
- 9. The United States District Court for the Northern District of California (and the Bankruptcy Court, pursuant to Bankruptcy Local Rule 5011-1) have original jurisdiction over the Consolidated Action pursuant to 28 U.S.C. § 1334(b) because the Consolidated Action is a proceeding "related to" the Bankruptcy Case.
- 10. A proceeding is subject to jurisdiction under 28 U.S.C. § 1334(b) on the grounds that it "relates to" a case under the Bankruptcy Code if the outcome of the proceeding "could conceivably have an effect" on the estate being administered in bankruptcy. *In re Fietz*, 852 F.2d 455, 457 (9th Cir. 1988) ("The usual articulation of the test for determining whether a civil proceeding is related to bankruptcy is whether the outcome of that proceeding could conceivably have any effect on the estate being administered in bankruptcy.") (quoting *Pacor v. Higgins*, 743 F.2d 984 (3d Cir. 1984), *overruled on other grounds by Things Remembered, Inc. v. Petraca*, 516 U.S. 124 (1995)); *Jackson v. Fenway Partners, LLC*, No. C 13-00005 JSW, 2013 WL 1411223, at *2 (N.D. Cal. Apr. 8, 2013) ("[A]n action is related to bankruptcy if the outcome could alter the debtor's rights, liabilities, options or freedom of action (either positively or negatively) and [it] in

any way impacts upon the handling and administration of the bankruptcy estate.") (*quoting Pacor*, 743 F.2d at 994).

- 11. The Consolidated Action is "related" to the Bankruptcy Case within the meaning of 28 U.S.C. § 1334(b) because the outcome of the Consolidated Action "could conceivably have an effect" on the estate being administered in the Bankruptcy Case. If a court grants the relief sought by either the Removing Parties in the Machine Zone Action or Peak in the Peak Action, it would have a significant impact on the estate in the Bankruptcy Case. The Machine Zone Action seeks at least \$23 million in damages from Peak (Ex. A, Prayer for Relief) and the Peak Action seeks at least \$97.3 million in damages from Machine Zone (Ex. B, Prayer for Relief). Further, Peak made statements to the Bankruptcy Judge during the "first day" hearing in the Bankruptcy Case, on June 15, 2016, to the effect that the Consolidated Action is its most significant asset and payment to its creditors depends on its outcome. *See, e.g.*, Ex. D at 6:19-20 ("The litigation claims that the company has against Machine Zone are about a hundred million dollars. If the company is successful in that, the creditors would get paid in full. So that's a very valuable asset and we want to protect that asset."). Accordingly, the result of the litigation in the Consolidated Action will have an effect on the estate and creditors.
- 12. This Court has also original jurisdiction over this Consolidated Action because complete diversity exists between the parties and the amount in controversy exceeds the value of \$75,000 under 28 U.S.C. § 1332(a). Machine Zone, Inc. and Epic War LLC are Delaware Corporations with their principal places of business in California, and therefore they are citizens of California. Upon information and belief, Peak Web LLC is a citizen of Oregon and Washington State.

III. Removing Party Meet the Procedural Requirements

- 13. This Court is the proper district to file this Notice of Removal because this the "district and division within which is located the state court . . . where the civil action is pending." Fed. R. Bankr. P. 9027(a)(1); N.D. Cal. B.L.R 5011-1(a).
- 14. This Notice of Removal contains a short and plain statement of the facts which entitle the Removing Parties to file the notice to remove, as set forth in Paragraphs 1 12, *supra*. Fed. R. Bankr. P. 9027(a)(1).

2

3

- 15. The claims asserted in the Consolidated Action are "non-core" proceedings within the meaning of 28 U.S.C. § 157. Fed. R. Bankr. P. 9027(a)(1). The Removing Parties do not consent to any final orders or judgments filed by the Bankruptcy Judge. Fed. R. Bankr. P. 9027(a)(1); N.D. Cal. B.L.R. 9027-1(a).
- 16. A true and correct copy of all process and pleadings in the Consolidated Action (except those under seal) will be submitted concurrently with this Notice of Removal, attached to the Declaration of Joseph Farris In Support of Notice of Removal. Fed. R. Bankr. P. 9027(a)(1). Removing Parties will separately lodge the sealed pleadings in the Consolidated Action promptly.
- 17. This Notice is filed within the time allowed for the removal, for at least the reason that it is filed within 90 days for the order for relief under the Bankruptcy Case. Fed. R. Bankr. P. 9027(a)(2).
- 18. A copy of this Notice will be promptly served on all parties to the Action and filed with the Clerk of the Santa Clara County Superior Court. Fed. R. Bankr. P. 9027(b)-(c).
- 19. Counsel for the Removing Parties signs this Notice of Removal pursuant to Fed. R. Bankr. P. 9011. Fed. R. Bankr. P. 9027(a)(1).
- 20. The Removing Parties intend to file a motion with the Court seeking transfer of the removed Consolidated Action to the United States District Court for the District of Oregon, in light of the pendency of the Bankruptcy Case in that district.
- 21. Nothing in this Notice of Removal shall be interpreted as a wavier or relinquishment of the Removing Parties' right to assert any claim or defense, nor shall it constitute a waiver of the Removing Parties' right to a jury trial.

Dated: June 27, 2016

ARNOLD & PORTER LLP MICHAEL A. BERTA JONATHAN W. HUGHES SEAN CALLAGY JOSEPH R. FARRIS

By:

JOSEPH FARRIS

Attorneys for MACHINE ZONE, INC. and

EPIC WAR LLC

EXHIBIT A

to NOTICE OF REMOVAL

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

10725 205

). Wande

7500 Court 1718

ARNOLD & PORTER LLP
MICHAEL BERTA (No. 194650)
michael.berta@aporter.com
SEAN CALLAGY (No. 255230)
sean.callagy@aporter.com
Three Embarcadero Center, 10th Floor
San Francisco, CA 94111-4024
Telephone: +1 415.471.3100
Facsimile: +1 415.471.3400

Attorneys for Plaintiff MACHINE ZONE, INC.

SUPERIOR COURT OF THE STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

UNLIMITED JURISDICTION

MACHINE ZONE, INC., a California corporation,

Plaintiff,

VS.

PEAK WEB LLC, a California limited liability corporation,

Defendant.

Case No.: 115CV288498

COMPLAINT FOR:

- (1) BREACH OF CONTRACT
- (2) DECLARATORY RELIEF OF RIGHT TO TERMINATE MSA
- (3) BREACH OF COVENANT OF GOOD FAITH AND FAIR DEALING
- (4) FRAUDULENT INDUCEMENT; RESCISSION UNDER CIVIL CODE §§ 1688 et seq.
- (5) NEGLIGENT MISREPRESENTATION
- (6) PROMISSORY ESTOPPEL

JURY TRIAL DEMANDED

FAXED

COMPLAINT

Plaintiff Machine Zone, Inc. ("Plaintiff" or "Machine Zone"), by and for its Complaint against Peak Web LLC dba Peak Web Hosting ("Defendant" or "Peak"), alleges as follows:

SUMMARY OF THE ACTION

1. Plaintiff Machine Zone—a Palo Alto based developer of multi-player, free-to-play mobile games—brings this action for monetary and declaratory judgment confirming Peak's breach, and Machine Zone's termination, of the contracts between the parties, including a Master Service Agreement, Service Level Agreement and associated Service Orders (collectively, the "MSA"), and also for breach of contract and the duty of good faith and fair dealing for Peak's failure to provide data hosting services as contracted for in the MSA. Machine Zone also brings this action for a declaration of rescission of the MSA based on fraudulent inducement, a claim for negligent misrepresentation, and a claim for promissory estoppel, all relating to Peak's representations, which were false when made, that its services and expertise were sufficient to provide Machine Zone with the services that Peak contracted to provide.

THE PARTIES

- 2. Machine Zone is incorporated in California, with its principal place of business in Palo Alto, California, and an official address at 2225 E. Bayshore Rd., Suite 200, Palo Alto, California 94301. Among other things, Machine Zone offers to the public free-to-play multi-player mobile games, including *Game of War: Fire Age* ("GoW").
- 3. On information and belief, Peak Web LLC is a California Limited Liability Company with offices at 8400 N. Maple Place, Suite 108, Rancho Cucamonga, CA 91730.

JURISDICTION AND VENUE

- 4. This Court has jurisdiction of this dispute pursuant to California Constitution, Article VI, Section 10.
- 5. This Court has personal jurisdiction over Peak pursuant to California Code of Civil Procedure Section 410.10.
- 6. Venue is proper pursuant to California Code of Civil Procedure Section 395.5 because Peak contracted to perform services for Machine Zone yet did not fully and properly render the contracted-for services, including at Peak's facility in Santa Clara County, thereby breaching the

contract, failing to fulfill its obligations thereunder and inflicting substantial liabilities upon Machine Zone in the County of Santa Clara.

FACTS GIVING RISE TO THIS ACTION

Plaintiff's Business

- 7. Machine Zone creates massively multi-player online games ("MMO") for mobile devices. In July 2013, after approximately eighteen months of development, Machine Zone launched *Game of War: Fire Age* ("*GoW*")—a free-to-play MMO game where users build kingdoms and compete to "rule the [virtual] world" while interacting in real-time with other players around the globe. Following its rapid success on Apple's iOS platform, Machine Zone launched *GoW* for Android in May 2014. By November 2014, *GoW* became the second most popular mobile-app in both Google Play and the Apple App Store. *GoW* has spent substantial time as the number one mobile application in the world.
- 8. GoW is free-to-play and Machine Zone does not make revenue on up-front purchase prices or subscription fees. Instead, Machine Zone depends on customers making purchases during gameplay, which can only happen when the game is live and operational. The unique gameplay in GoW also takes place 24 hours a day, 7 days a week and involves virtual battles that require players to take action in real-time in order to advance in the game. The sequential nature of the game and the many in-game actions continually taking place make interruption-free data hosting imperative, even more so than in other MMO game titles. To this end, Machine Zone uses off-site servers "in the cloud" to run its game and store players' data. Machine Zone contracts with third-party companies such as Peak for this critical service. Machine Zone places an extremely high premium on continuous gameplay, and for this reason, uses so-called Tier IV data centers, the most robust level available. Machine Zone does to so that customers have a continuous and uninterrupted real-time gaming experience. This is not only critical to making gameplay fun, it also directly impacts

¹ Data centers are rated from Tier I to Tier IV, with each tier providing successively greater redundant capacity and equipment to ensure availability. Tier 1 guarantees 99.671% availability (which corresponds to less than 29 hours of downtime per year), while Tier 4 guarantees 99.995% availability (or less than 27 *minutes* of downtime per year). *See* http://www.cyberciti.biz/faq/data-center-standard-overview/.

28

players' likelihood of making in-game purchases, and thereby impacts Machine Zone's ability to profitably operate the game. Guaranteeing continuous and uninterrupted availability of GoW by using Tier 4 data centers is not just critical to Machine Zone's revenue stream, but also to maintaining Machine Zone's strong reputation among the gaming community.

Defendant's Business

9. On information and belief, Peak provides data hosting and related services to customers, including managed hosting services, maintenance and support for hosting customer applications in Peak-managed data centers. Peak holds itself out as available to provide hosting specifically suited to the needs of mobile gaming companies.

Machine Zone and Peak Negotiate for Services

10. Machine Zone and Peak entered into discussions concerning data hosting in or around January of 2015. The discussions later culminated in the execution of the MSA. The purpose of these discussions was to ascertain if Peak could provide the data hosting services at the high level required by Machine Zone. During those discussions, Peak and its representatives, including its CEO Jeffrey Papen, represented that, except with respect to dual-powered ventilating and HVAC systems, Peak operated at industry-standard best practices for Tier IV data centers, and guaranteed that network connectivity was available using Peak's services 100% of the time. Peak specifically represented that its hosted environment would guarantee that Machine Zone's network would not go down, ever. As noted above, to be a Tier 4 center and achieve the minimum guaranteed uptime, a data center must provide full redundancy of systems and equipment, and have all necessary infrastructure on-site and in place to ensure that systems stay running. Again, Peak represented that except for providing dual-powered ventilating and HVAC systems, it operated Tier IV facilities.

Machine Zone and Peak Enter Into The MSA

11. Based on Peak's representations about its capabilities and expertise, and its representations that it was capable of functioning in accordance with industry standard best practices for Tier IV data center operations (but for dual-powered ventilating and HVAC systems), on March 20, 2015, Peak and Machine Zone entered into the MSA, effective as of April 1, 2015.

Among the material terms, Peak committed to providing no less than 99.995% uptime, consistent with Tier IV standards. As noted above, this is the highest standard available and corresponds to less than 27 minutes of *cumulative* outage time *per year*. Well-run Tier IV operations often achieve even better performance. The parties also promulgated several Service Orders for specific Peak services, including for hosting the live runtime environment for *GoW* and other live environments associated with *GoW* and with Machine Zone's business.

- 12. Peak immediately had issues providing the services it had contracted to provide with industry standard best practices. For example, on or around April 24, 2015, Peak's incompetence caused an outage that persisted for nearly an hour, which Peak ultimately admitted was the result of human error. In that instance, a Peak employee working with two computer displays rebooted the wrong server by copying and pasting a command into the wrong screen. While he stopped the incorrect command from continuing to run when he realized the error, Peak failed to check what systems had already been impacted as a result of the mistake. As a result, certain critical systems were shut down, completely taking down Machine Zone's live game environment for approximately 43 minutes.
- 13. In or around this time, Machine Zone sought from Peak reassurances that Peak's network architecture was set up correctly to avoid causing crashes of the live game environment, for which Peak had guaranteed and represented 100% availability in inducing Machine Zone to contract with Peak for services. For example, Machine Zone's Vice President of Technical Operations expressly asked Peak to confirm that the test environment for Machine Zone services, which was used to run simulations in order to test and potentially exceed the limits of the hosted environment, was not connected to the live game environment, so that any issues that arose in the testing environment would not affect the live game environment. Peak expressly confirmed and represented that the test environment was isolated from the live game environment so that issues that arose in test could not affect the game environment.
- 14. Peak continued to experience problems from April 2015 to August 2015. For example, Peak failed to follow basic planning and procedural protocols with respect executing any changes to the network. Peak also repeatedly failed to follow maintenance operating protocol

("MOP"), whereby Peak is required to create a formal MOP document for any change to Machine Zone's systems and obtain Machine Zone's approval before any action is taken, with all changes being carefully documented. Instead, Peak made network changes "on the fly" without approval or documentation, causing problems and making it impossible for Machine Zone to assess what actions were taken and what changes were made.

- 15. In one instance in August 2015, Peak added new systems using the same IP addresses that were used for Machine Zone databases. The duplicate IP addresses, as would be expected, immediately knocked the Machine Zone databases offline, causing an outage of Machine Zone's business intelligence systems. Peak failed to follow the standard operating process of updating the IPAM (IP address management) system, and failed to have industry standard systems and processes in place to require basic diligence on its network architecture to determine if the IP addresses at issue were live and taking traffic before proceeding, directly causing an outage to Machine Zone's systems. After an approximately 39-minute outage on August 21, 2015, Machine Zone requested an on-site audit to reassess general conditions and address recent and ongoing issues experienced with Peak.
- 16. On September 15th and 16th, a Machine Zone representative spent two days onsite at Peak in order to investigate, observe and report upon Peak's operations. Machine Zone's auditor uncovered numerous issues with Peak's facilities and architecture that failed to meet industry minimum standards for data center operations, much less the industry standard best practices that, prior to execution, Peak had represented it practiced in order to induce Machine Zone to enter into the MSA. Peak's failure to conform to industry practices for basic network data center operations jeopardized Machine Zone's operations, and thus jeopardized Machine Zone's ability to conduct its business and generate revenue. In this audit, Machine Zone documented (1) Peak's non-compliance with Tier IV data center uptime requirements, policies, procedures and documentation; (2) extensive site contamination and mis-installation of circulation devices which increased the risk of outages beyond an acceptable level; and (3) non-industry practice compliant inadequacies with respect to structured cabling and routing for Peak's hosted services.

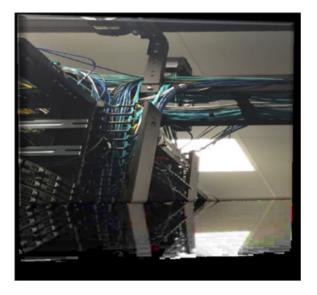
17. For example, despite the industry standard knowledge that particulates such as dust, dirt and debris generated from trash, boxes or paper improperly stored in an area where they can contaminate a data center can cause short circuits, overheating and or any of a number of problems that can take down data center services, Machine Zone discovered that Peak permitted old boxed cardboard to be stored inside the data center computer rooms. Machine Zone's auditor documented stacks of cardboard, which are well recognized as unacceptable in a data center because they shed particulates, sitting on the data center floor:





- 18. Standard operating procedure for an industry-acceptable data center, and especially a Tier IV facility with 99.995% uptime, as Peak had contracted to provide, would be to maintain a staging area outside of the computer room for unpacking or uncrating items, ensuring that the computer room floor remained clean and avoiding the contamination caused by Peak's practice here.
- 19. During the September audit, Machine Zone also discovered that Peak's distribution fans were installed incorrectly—with their fans literally facing the wrong way—such that they were blowing hot air into the server aisle, rather than pulling the hot air out. This situation was made worse by the cardboard contaminates in the data center, the debris from which could be pulled into the server aisle as a result of the incorrectly installed distribution fans. Machine Zone also discovered and documented that Peak's cabling architecture was far below industry standards and posed risk to Machine Zone's operations. Cabling architectures provide the basic the infrastructure

foundation for data center networks, and Machine Zone recommended that Peak used fiber troughs to house delicate fibers. While Peak utilized troughs initially, they later not only piled cables on top of one another, but there was no care taken to avoid bending delicate fibers that require no less than a 90 degree bend. Certain of these fibers are made of glass and must be handled accordingly. Otherwise, the integrity of the cables is jeopardized. The following images from Peak's data center show the disarray of cabling:





- 20. Despite the fact that cables were wrapped around steel poles and bent at unacceptable angles, which are not acceptable for fiber optic cables, Peak's failure to use industry minimum standards for its data center operations continue to put Machine Zone's systems at risk because any remediation of Peak's improper installation would put Machine Zone's live operations at risk for catastrophic failure.
- 21. After the September audit, Machine Zone conducted an in-person meeting to discuss Peak's numerous failures, including the fact that Peak did not employ properly trained personnel, consistently violated MOP protocol and failed to document changes to the network, and more generally, that its facilities and architecture failed to meet industry minimum standards for Tier IV data center operations. Peak did not dispute most of these failures, and offered in essence that "this is how we do it." This meeting only heightened Machine Zone's growing concern that Peak had

deceived Machine Zone with respect to its capabilities and that Peak was not capable of delivering the quality of services and uptime it had committed to in the MSA.

- 22. On October 27, 2015, Peak had its most serious failure yet. Peak's hosted services for *GoW* failed, resulting in a complete loss of connectivity for approximately 2 hours and 15 minutes. Due to the manner in which Peak architected its systems and Peak's inability to locate the cause of its outages and service level failures, it took almost nine hours to rebuild and relaunch the game environment, resulting in continuing significant lost revenue and lost good will for Machine Zone as its live game environment was completely unavailable to players.
- 23. At the time of the October 27, 2015 outage, Machine Zone was forced to assist Peak in restoring server and network services for the downed Peak network and servers that it had contracted to provide for Machine Zone, because Peak could not locate the source of the outage in its managed hosting system. Because of the way Peak architected its system, Peak was unable to monitor Machine Zone's servers using an external monitoring service once the servers and network went down. Due to Peak's failure to architect this system with industry standard monitoring safeguards, Peak caused the outage to exceed the service level specifications to which Peak had committed. Further, Machine Zone had to direct Peak on basic testing protocols in order to isolate the issue that was causing the outage.
- 24. When it was discovered that the October 27, 2015 outage had originally occurred in the testing environment for Machine Zone services, but had also affected the servers responsible for the live game environment, Machine Zone requested that Peak reconfirm that, as it had represented in May 2015, the test and live environments for Machine Zone services were isolated from one another to prevent such a catastrophic loss of servers and network connectivity. Peak then produced a network diagram which it said showed that the test and live environments were connected, and that, based on the diagram, Machine Zone should have known that the two environments were connected, even though such a set up was not in conformance with industry best practices. However, when Machine Zone pressed Peak, and asked when the network diagram had been created, Peak admitted that it had only created the network diagram mere minutes before showing it

- 25. Peak's October 27, 2015 failure met the requirements for Machine Zone to invoke its right to terminate the MSA. The MSA provides Machine Zone with a right to terminate for cause where Peak fails to meet its contractually mandated service level requirements (which failures are referred to as Strikes in the MSA) three times in any calendar quarter. As the MSA makes clear, a single outage can result in multiple Strikes, and the October 27, 2015 outage resulted in at least three Strikes under the MSA.
- 26. On October 29, 2015, Machine Zone provided Peak with a notice of termination for cause of the MSA and all associated Service Orders.
- 27. Peak has contested Machine Zone's right to terminate the MSA and associated Service Orders for cause. As part of asserting that Machine Zone does not have the right to terminate, Peak then prepared and filed a "defect" report with Cisco, the manufacturer of the switches that Peak uses to provide the contracted-for managed hosting services. Peak then obtained an identification number for the defect report that it had generated and filed with Cisco, and Peak, through its President John Biggi and other personnel, represented that the identification number for the defect report represented a finding by Cisco that there was in fact a bug in Cisco's switch software that caused Peak's outage and thus that Peak was not responsible for the outage of its managed hosting services. Peak's representation that the report it requested to be filed reflected a confirmed Cisco bug was knowingly false when made.
- 28. Confirming Machine Zone's right to terminate the MSA, Peak experienced three further outages of its managed hosting services for Machine Zone on November 1, November 2 and November 4 in its San Jose, California facility. Peak then attempted to blame each of these outages on an alleged confirmed Cisco software bug, which Peak knew to be a false representation, since Peak knew that Cisco had never confirmed the existence of any such bug.
- 29. On November 22, 2015, Peak experienced yet another outage which lasted approximately 40 minutes and caused *GoW* to go down. Peak once again blamed the alleged Cisco bug for this outage; however, Peak also admitted that the outage occurred due to failures on

switches that were not even being utilized, but which had been staged to replace FEX (fabric extenders), a project that had been abandoned. The staged switches should have never been connected to Machine Zone's production environment, and Peak further failed in its obligations by failing to monitor these switches.

- 30. On November 23, 2015, in a clear breach of the Service Level Agreement, Peak refused Machine Zone access to Peak's facilities. Machine Zone required access immediately so that Machine Zone could prevent further outages due to Peak's ongoing failures. Peak's refusal to allow Machine Zone to attempt to remediate Peak's ongoing failures was a material breach of the contract, which provides that "Machine Zone shall be entitled to 24 hour a day, 7 day a week escorted access to any Peak Facility used for the Services or housing Machine Zone equipment or assets."
- 31. In addition to immediate revenue losses while *GoW* was inaccessible to players, Machine Zone has lost installations and incurred marketing costs as a result of Peak's failures. Peak's failures have also forced Machine Zone to devote hundreds of hours of engineering time to remediation and damaged Machine Zone's strong brand and reputation with gamers. In an attempt to mitigate damage to its brand and reputation among its customers, Machine Zone has provided free products normally available for purchase in the game, causing a further loss of revenues. Finally, Machine Zone has been forced to rush completion of a new hosting facility that had not originally been intended to provide network services for *GoW* in order to mitigate the damage from Peak's continuous and systematic failures to meet its contractual obligations and keep *GoW* running in a live real-time environment.

CLAIMS FOR RELIEF

COUNT I (Breach of Contract)

- 32. Plaintiff repeats and realleges paragraphs 1 through 31 above with the same force and effect as if fully set forth herein.
 - 33. Machine Zone and Peak entered into the MSA effective as of April 1, 2015.

- 34. Machine Zone has performed all of its obligations under the parties' agreements, except as excused or prevented by Peak.
- 35. Machine Zone has performed all of its obligations under the MSA, except as excused or prevented by Peak.
- 36. Peak has materially breached the MSA by, among other things, failing to take the required and promised steps to protect Machine Zone from service outages, such that Machine Zone has experienced numerous catastrophic outages in derogation of the standards of a Tier IV data center.
- 37. As a result of Peak's numerous material breaches of the parties' agreement, Machine Zone has been damaged in an amount to be determined at trial.
- 38. Further, as a result of Peak's fundamental breach of the MSA, Machine Zone is excused from further performance under the contract.

(Declaratory Relief of Right To Terminate MSA)

- 39. Machine Zone repeats and realleges paragraphs 1 through 38 above with the same force and effect as if fully set forth herein.
- 40. Machine Zone has the right to terminate the MSA in the event of a "Material Breach" thereof by Peak. A "Material Breach" exists under Section 8(B) of the MSA if Peak fails to meet a service level agreement set forth in the Service Level Agreement three times (*i.e.*, three "Strikes") in any calendar quarter. Under the MSA, a single outage can count as more than one "Strike."
- 41. The October 27, 2015 outage, discussed in detail above, resulted in at least three Strikes under the MSA.
- 42. On October 27, 2015, Machine Zone properly delivered a notice of termination of the MSA, effective sixty calendar days thereafter, or December 26, 2015, pursuant to Section 8(D) of the MSA.
- 43. In written correspondence, Peak has maintained that Machine Zone did not properly invoke its termination rights under the MSA, or that Peak's non-performance is excused due to the

existence of a "bug" in Cisco's switch software, despite Cisco not having confirmed such a bug and despite Peak's failure to run the latest software recommended by Cisco. Peak seeks to invoke a clause stating that "in the event Customer terminates this Agreement or any Service Order(s) pursuant to this Section 8(D) other than for cause or default, then Customer shall pay an early termination fee (as liquidated damages and not as a penalty) to Peak in an amount equal to 100% of all monthly recurring charged that would otherwise be due but for the termination." In so asserting, Peak not only ignores the fact that a single outage can constitute multiple strikes, it also ignores that subsequent outages on November 1, 2, 4 and 22 each independently constitute additional strikes within the same calendar quarter—indeed, within the same month—and thereby give Machine Zone additional cause to terminate the MSA.

- 44. An actual controversy has arisen and now exists between Machine Zone and Peak concerning their respective rights and duties in that Machine Zone contends that it has validly given notice of its right to terminate the MSA, and further contends that the "liquidated damages" provision of Section 8(D) of the MSA is an unenforceable penalty, whereas Peak disputes these contentions and contends that Machine Zone has not validly terminated the MSA and is liable for damages under Section (D) of the MSA.
- 45. Machine Zone has been harmed by Peak's refusal to acknowledge its valid termination of the MSA, in that Machine Zone has been hindered in seeking out a new hosting service in light of Peak's claims that Machine Zone will be held liable for a substantial penalty for exercising its termination rights under the MSA. Machine Zone has been harmed in an amount to be determined at trial.

(Breach of Covenant of Good Faith and Fair Dealing)

- 46. Machine Zone repeats and realleges paragraphs 1 through 45 above with the same force and effect as if fully set forth herein.
- 47. Machine Zone and Peak entered into the MSA, pursuant to which Peak would provide data hosting and related services, with Peak promising to provide the required servers and related products and services in a manner which would ensure continuous and uninterrupted service

to Machine Zone, *i.e.*, uptime of no less than 99.995%, and Machine Zone promising to pay substantial agreed-upon amounts for such servers and related products and services. This agreement is reflected in the MSA itself, as well as the parties' oral communications, written emails and invoices.

- 48. Implied in this contractual relationship was Peak's covenant of good faith and fair dealing.
- 49. Machine Zone has performed all of its obligations under the parties' agreements, except as excused or prevented by Peak.
- 50. Peak's actions as set forth above breached this implied covenant of good faith and fair dealing. Namely, as discussed at length above, Peak has proven itself incapable of providing Tier IV data hosting systems by, among other things, its failure to provide competent staff, its failure to install equipment and cabling correctly, its failure to maintain a properly sterile work environment, and above all, its repeated and disastrous failures to maintain the continuous runtime environment which is the very purpose of the MSA itself.
- 51. Peak's breaches have caused substantial harm and damage to Machine Zone, in an amount to be determined at trial.

COUNT IV (Fraudulent Inducement; Rescission Under Civil Code §§ 1688 et seq.)

- 52. Machine Zone repeats and realleges paragraphs 1 through 51 above with the same force and effect as if fully set forth herein.
- 53. As the purveyor of the highly popular mobile game *GoW*, Machine Zone requires that its data hosting and related services be performed in a manner which that ensures continuous and uninterrupted service consistent with Tier IV data hosting standards, *i.e.*, uptime of no less than 99.995%. Such continuous access is critical to Machine Zone's ability to retain players and ultimately monetize *GoW*.
- 54. In or around February 2015 and thereafter, Peak, via its Founder and CEO Jeffrey Papen, knowing the representations to be false and with the intent to deceive Machine Zone and to fraudulently induce it to enter into the MSA, falsely and fraudulently represented that it was capable

of providing the level of service required by Machine Zone. During those discussions prior to the execution of the MSA, Peak and its representatives, including Mr. Papen, represented that, except with respect to dual-powered ventilating and HVAC systems, Peak operated at industry standard best practices for Tier IV data centers, and reiterated their previous contractual guarantee of 100% uptime. Peak represented that its hosted environment would guarantee that Machine Zone's network would not go down, ever. Peak also made several representations about their current and future data center monitoring capabilities, stating that they could provide full monitoring and remote access to their Dallas, Texas facility. Peak also emphasized the quality of its current personnel, and made commitments to further staff up the Dallas data center in order to meet Machine Zone's growing needs. In response to an audit performed by Machine Zone prior to the contract negotiations, Peak consistently and confidently assured Machine Zone that it had made improvements and was operating at a Tier IV data center level, including industry best practices that would assure Machine Zone uninterrupted network availability. The parties spent a significant amount of time during the MSA negotiations discussing the significant consequences to Machine Zone's business if Peak could not meet its uptime commitment, and Peak assured Machine Zone time and again that was positioned to do so from a hardware, infrastructure, personnel, processes and operational perspective.

- 55. Peak's representations were in fact false. As discussed at length above, Peak's data centers fail to conform to industry-standard practices in many, many regards, a fact Peak concealed from Machine Zone both before and after the execution of the MSA, both as an inducement to enter into the MSA and as an inducement not to exercise Machine Zone's audit and termination rights under the MSA.
- 56. At the time the representations were made, at the time Machine Zone entered into the MSA, and at the time Machine Zone made payments pursuant to the MSA, Machine Zone did not know that Peak's representations were false, but believed them to be true and reasonably relied upon them. Since entering into the MSA, Machine Zone has committed significant financial and personnel resources to increase its operations in Peak's data centers, including commissioning the

addition of approximately 2,000 servers. Had Machine Zone known the true facts, it would not have entered into the MSA and would not have rendered or accepted performance thereunder.

- 57. Since execution of the MSA, Machine Zone has made substantial payments to Peak in the amount of approximately \$23,000,000.
- 58. From April 1, 2015, to present, as alleged in great detail above, Peak has provided hosting services that fall well short of the requirements of the MSA and the Service Level Agreement incorporated therein.
- 59. Machine Zone will suffer substantial harm and injury under the MSA if it is not rescinded in that Machine Zone will be forced to pay for and use hosting services that fail to meet its clearly stated needs.
- 60. Machine Zone intends service of the summons and complaint in this action to serve as notice of rescission of the MSA, and hereby demands that Peak restore to it the consideration furnished by Machine Zone, specifically \$23,000,000 plus consequential damages resulting from time and resources required for Machine Zone to respond to and repair damages from the network outages caused by Peak.
- 61. As a result of entering into the MSA with Peak, Machine Zone has incurred significant expenses in addition to those alleged above, in an amount to be proven at trial.

COUNT V (Negligent Misrepresentation)

- 62. Plaintiff repeats and realleges paragraphs 1 through 61 above with the same force and effect as if fully set forth herein.
- 63. Machine Zone and Peak's business dealings constitute a special relationship in that Peak had unique knowledge regarding its technical capabilities and protocols to support large volumes of user traffic for a massively multi-player game such as Machine Zone's *GoW*, and Machine Zone had no way to assess Peak's technical capabilities and specific protocols as that information was propriety to Peak and not disclosed.
- 64. Despite claiming to have unique knowledge and expertise regarding its abilities to service a high-traffic video game such as *GoW*, Peak represented to Machine Zone that it was

capable of supporting *GoW's* high user traffic without service interruption. Both orally and within the MSA, Machine Zone specifically informed Peak that continuous uptime for *GoW* was of paramount importance to Machine Zone.

- 65. In the MSA, Peak incorrectly represented to Machine Zone that Peak could and would provide continuous service at Tier IV performance levels (including no less than 99.995% uptime) for *GoW*. Peak had unique and/or special expertise regarding the information that it provided to Machine Zone, which was proprietary to Peak.
- 66. Peak knew or should have known that Machine Zone would rely upon the accuracy of Peak's representations in continuing to do business with Peak and depend upon its products, services and network stability to run *GoW*, and on information and belief, Peak intended that Machine Zone rely upon its representations. Machine Zone did in fact rely upon Peak's representations regarding its capability to support *GoW* in continuing to do business with Peak.
- 67. Peak knew or should have known that the information it provided to Machine Zone regarding its capability to support *GoW* was incorrect.
- 68. Machine Zone reasonably relied on the assurances and suffered financial loss as a result of the extended stoppage of game play caused by Peak's inability to live up to its assurances.

COUNT VI

(Promissory Estoppel)

- 69. Plaintiff repeats and realleges paragraphs 1 through 68 above with the same force and effect as if fully set forth herein.
- 70. Throughout 2015, Peak made promises and representations to Machine Zone, including but not limited to, that it would provide continuous and uninterrupted network services to ensure the stability and continuity of Machine Zone's *GoW*.
- 71. Peak knew or should have known that Machine Zone would be reasonably induced to rely on those promises and representations by continuing to do business with Peak.
- 72. Machine Zone reasonably and foreseeably relied on Peak's promises by continuing to do business with Peak.

COMPLAINT

EXHIBIT B

to NOTICE OF REMOVAL

E-FILED: Jun 17, 2016 10:02 AM, Superior Court of CA, County of Santa Clara, Case #1-15-CV-288498 Filing #G-84644

E-FILED: Jun 17, 2016 10:02 AM, Superior Court of CA, County of Santa Clara, Case #1-15-CV-288498 Filing #G-84644

2

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

online businesses, including large multiplayer social gaming applications ("apps") for mobile devices.

- 2. Peak Hosting is informed and believes that Defendant Machine Zone. Inc. ("Machine Zone") is a Delaware corporation and is headquartered in Palo Alto, California. Machine Zone was founded in 2008, and develops interactive multiplayer games for mobile devices, including Game of War: Fire Age ("Game of War"), where players from around the world interact, communicate, and compete with each other in real-time. Although Game of War is free to download, it generates revenue through players making in-game purchases to more quickly advance through the game.
- 3. Peak Hosting is informed and believes that Defendant Epic War LLC ("Epic War") is a California Limited Liability Company authorized to transact business in various jurisdictions, including in the State of California, and is headquartered in Palo Alto, California. Epic War was founded in 2012, and on information and belief, is owned and controlled by Machine Zone and/or Machine Zone's alter ego. Epic War is currently listed as the developer of the recently released Mobile Strike, an interactive online game similar to Game of War.
- Peak Hosting is ignorant of the true names and capacities of Defendants sued herein as DOES 1 through 10, inclusive, and therefore sues these Defendants by such fictitious names pursuant to California Code of Civil Procedure section 474. Peak Web is informed and believes that each of the fictitiously named Defendants are responsible in some manner for the occurrences herein alleged, and that the damages as herein alleged were proximately caused by said Defendants and as such, they are jointly and severally liable for the damages caused to Plaintiff. Peak Hosting will ask leave of the Court to allege their true names and capacities when the same have been ascertained.
- 5. Peak Hosting is informed and believes that each Defendant herein, at all pertinent times hereto, was and is the agent, servant, employee, joint venturer, alter ego, and/or partner of each of the other co-Defendants, with full knowledge, permission and consent of each and every remaining defendant, and in doing the things alleged herein, each co-Defendant was acting within the scope of authority conferred upon that party by consent, approval and/or ratification, whether 4849-9592-3755.1

said authority was actual or apparent.

JURISDICTION AND VENUE

- 6. Jurisdiction and venue in this Court is proper pursuant to the written contract between Peak Hosting and Machine Zone. The contract was entered into, had obligations arising in, and Defendants' wrongful conduct having occurred in, the County of Santa Clara, State of California, within the jurisdiction and venue of this Court.
- 7. This matter is properly designated a case of unlimited jurisdiction because the amount in controversy herein exceeds \$25,000.

COMMON ALLEGATIONS

- 8. Machine Zone's Game of War is one of the top grossing mobile gaming apps, generating through players making in-game purchases. Game of War is played simultaneously by millions of people around the world using mobile network technology to interact, compete, and collaborate with each other 24 hours a day, seven days a week. These types of massively multiplayer online games ("MMOG") require a complex network infrastructure to support the large volume of user data that is constantly being transferred, stored, and processed across the Internet.
- 9. Peak Hosting specializes in the design, build, and management of complex network architectures that support some of the largest online businesses, including mobile gaming apps. Peak Hosting's proprietary network architecture supports high-speed transfer of large volumes of data with incredibly low latency, zero jitter (variations in latency), and short network "diameter" (number of hops between devices) to eliminate late collision and a host of other network maladies that is critical to online businesses.¹
- 10. Through its Operation-as-a-Service ("OaaS") technology, Peak Hosting provides a full service technical operations department to support its clients' network system. Peak Hosting

¹Network architecture is the design, specifications, and configurations of a network's hardware and software. Complex network architectures have thousands of physical components (e.g., servers, PDU, switches, routers, fans, hard drives, SANs, controllers, power supplies, cables, etc.) that need to be configured to communicate with each other and to transfer and process this information at high rates of speed and without corruption or failure.

4849-9592-3755.1

- 3 -

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27.

28

uses its confidential and proprietary trade secret technology and know-how to create a network architecture that can support the growth and volume of user data exchanged, stored, and processed through its clients' network applications. This is particularly useful to start-up companies, such as Machine Zone and Epic War, whose mobile gaming applications like Game of War and Mobile Strike, need a network system that can start out small but grow with the same speed and reliability if the game becomes hugely successful.

- 11. Game of War was originally released in July 2013 for the Apple iOS mobile operating system. Due to its instant success and potential for substantial growth, Machine Zone needed a scalable network system capable of supporting the demands of its expanding user base. In or about October 2013, Machine Zone was not satisfied with its current network hosting provider and Machine Zone approached Peak Hosting regarding using its OaaS solution to support Game of War.
- 12. In February 2014, Machine Zone and Peak Hosting entered into a written network servicing agreement, and Peak Hosting began providing managed network hosting to support Game of War's growing user base. Shortly thereafter, in May 2014, Game of War was released for the Android mobile operating system, further growing its user traffic and demand. Due to its worldwide popularity and Peak Hosting's proprietary AlwaysUp Architecture®, Game of War continued to grow its user base, adding new users per day, and further increasing its revenues from in-game purchases.
- 13. As the popularity of Game of War continued to grow, Machine Zone wanted to enter into a long-term contract with Peak Hosting to provide an expanded network system supported by Peak Hosting's OaaS technology. Machine Zone had been using Peak Hosting's proprietary technology to support Game of War since approximately February 2014, knew it was extremely valuable, and it had already proven critical to Game War's success.
- In or about March 2015, Peak Hosting and Machine Zone negotiated the terms of an extended network hosting agreement for Game of War. During these discussions, and prior to Peak Hosting entering into an agreement, Machine Zone's Shawn Foust, head of business development at Machine Zone, and Tory Valenzuela, general counsel, represented to Peak 4849-9592-3755.1

Ropers Majeski Kohn & Bentley A Professional Corporation San Jose

1

2

3

4

5

б

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

Hosting's Jeffrey Papen (CEO), John Biggi (COO), and Don Lavoie (Management Advisor and
Consultant), that Peak Hosting would provide Machine Zone's managed network operations
through October 1, 2017. Machine Zone further represented that it would not perform its own
network operations because they did not have the expertise, capacity, intellectual property or
technical capabilities to design, build and manage a network system capable of supporting the
Game of War network. Machine Zone represented that Peak Hosting would manage all of
Machine Zone's primary and back-up network operations as part of a long-term business
relationship, including to provide the managed network operations for Mobile Strike, which was
to be released in several months.

- 15. In reliance on Machine Zone's representations, on March 20, 2015, Peak Hosting entered into a Master Services Agreement ("MSA") and related Service Level Agreements ("SLA") and Service Orders ("SO") (collectively, the "Agreement"), True and correct copies of the MSA and SLA are collectively attached as Exhibit "A." In further reliance on Machine Zone's representations, Peak Hosting used its proprietary and trade secret network topology, command codes, and configurations to design, build, and maintain a complex network infrastructure that optimizes the performance and operation of mobile apps, including Game of War, delivering performance, stability, reliability, low latency, and no-jitter that Machine Zone's previous network hosting provider was unable to deliver.
- 16. Game of War is an inherently unstable application, prone to failure and catastrophic collapse due to the architecture created by Game of War's developers, including over
- Peak Hosting's network system was designed and built using Peak Hosting's intellectual property and technological know-how, which stabilize the operations of its clients' applications, including Game of War, and provide improved speed and uptime without lag caused by latency, late collisions, jitter, or other bandwidth issues, and a fully redundant architecture so that every individual component within the network hosting environment has a back-up and can be maintained without taking the service offline. This is critical to the success and profitability of Peak Hosting's clients, including Machine Zone, since any lapse in connectivity that results in 4849-9592-3755.1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

network downtime affects Machine Zone's ability to generate revenue from in-game purchases by the hundreds of thousands of concurrent users simultaneously playing Game of War at any given time. Additionally, short network "diameter," low latency, and no jitter are critical because of Game of War's dependence on NO-SQL applications real-time updates.

- 17. Peak Hosting used its trade secret network topology, command codes. configurations and know-how to build a data center in Dallas which housed Peak Hosting's physical and virtual network infrastructure. In communication networks, a topology is a proprietary schematic description of the arrangement of a network, including its nodes and connecting lines. There are numerous ways to design and configure network architectures. This particular network system consists of over four thousand servers and other high-end networking equipment selected by Peak Hosting that were custom configured to rapidly communicate with each other and provide faster access to storage, transfer and processing of the large volumes of data sent through the network system. Additionally, Peak Hosting's proprietary network system uses complex layers of redundancy and failover options for lower latency requirements that are critical to the stability and operation of its clients' applications, and is particularly critical to Game of War due to its fragility. This proprietary network architecture is designed to provide Peak Hosting's clients with the fastest and most reliable network system, giving Peak Hosting a significant competitive advantage over other network hosting competitors.
- 18. Pursuant to the parties' managed hosting Agreement, Machine Zone agreed to pay Peak Hosting monthly reoccurring charges of approximately \$ each month through the term of the Agreement. The term of the Agreement was from April 1, 2015, to October 1, 2017, provided that: 1) neither party had materially breached the Agreement; or 2) Machine Zone had not lost 40% or more of its revenue compared to the previous four quarters:

The term of this Agreement, including any open Service Orders as of the Commencement Date, shall be from the Commencement Date [April 1, 2015] until April 1, 2016 (the "Term"). Thereafter, the Term shall renew automatically for one additional 12-month term which will extend the Agreement until April 1, 2017, with the final six month auto-renewal term thereafter which will extend the Agreement to October 1, 2017; provided that at the time of each auto-renewal, (1) neither Party is in breach of this Agreement (other than for failure by Customer to pay any undisputed amounts

4849-9592-3755.1

-6-

due under any Service Order which are covered under Section 4(F) below) or the Service Level Agreement, and (2) Customer has not or is not experiencing a "material downturn," which for purposes of this Agreement, shall be defined as a 40% decline in Customer's revenue as compared to the trailing four quarters on an annualized basis.

See Section 5(B) of the MSA.

- 19. Unbeknownst to Peak Hosting, Peak Hosting is informed and believes that Machine Zone never intended to fulfill the terms of the Agreement. Rather, Peak Hosting is informed and believes that Machine Zone induced Peak Hosting to enter into the Agreement so it could learn, copy, and use Peak Hosting's confidential and proprietary network topology, command codes, configurations, and other confidential and proprietary know-how needed to design, build, and maintain its own in-house network system and data center, and once this was accomplished, would wrongfully terminate the Agreement with Peak Hosting.
- 20. Peak Hosting is informed and believes that, while Machine Zone was negotiating the MSA with Peak Hosting and contrary to its representations, Machine Zone was already engaging vendors and recruiting firms, and hiring personnel to build and maintain its own data center and network architecture to support Game of War and Mobile Strike.
- 21. Peak Hosting is informed and believes that prior to entering into the Agreement, Machine Zone was attempting to hire JC Chau ("Chau") through a recruiting agency for the purpose of building a new network system and data center to support Game of War and Mobile Strike, which was still in development but was planned to be released in just a few months.
- Operations, and on information and belief, Machine Zone tasked him with building a new data center and network architecture for Machine Zone using Peak Hosting's proprietary and confidential trade secrets. Chau had previously managed the network architecture for SalesForce.com, and was able to scale, grow, and manage large data centers, including building and managing network operations. Peak Hosting is informed and believes that Machine Zone hired Chau specifically because of his industry expertise and to use Peak Hosting's intellectual property to build an in-house network operation to replace Peak Hosting. Chau was critical of 4849-9592-3755.1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

- 23. In or about May 2015, Machine Zone's Chau, as well as others under Chau's direction at Machine Zone, represented to Peak Hosting's Michelle Koert, the account representative for Machine Zone, that it was planning to build a separate disaster recovery data center in Las Vegas that would serve as a backup to Peak Hosting's primary data center located in Dallas, and wanted Peak Hosting's help. Machine Zone assured Peak Hosting that Machine Zone would not perform its own network operations and that Peak Hosting would continue to provide managed network hosting and be the primary data center through at least October 1, 2017, the term of the Agreement.
- 24. Machine Zone represented that it wanted to continue to enhance its partnership with Peak Hosting beyond the original term of the Agreement, and that the Las Vegas backup data center would be an active backup system providing an additional layer of failsafe redundancy capable of supporting Game of War in the event of a catastrophic network outage at Peak Hosting's data center.
- 25. Machine Zone represented that it intended to expand its products and launch into new markets outside of gaming, and that Peak Hosting would provide the network hosting services for these new markets. Machine Zone further represented that in order to design and build the DR backup data center it needed copies of Peak Hosting's confidential and trade secret network topology, configurations, and command codes so that the Las Vegas backup network system would mirror Peak Hosting's network system.
- 26. Peak Hosting relied on Machine Zone's representations, and on or about July 20 and 22, 2015, Peak Hosting provided Machine Zone with its proprietary and trade secret network topology, command codes, configurations and other confidential know-how. In further reliance on Machine Zone's representations, the parties entered into two SOs to establish the connection between Machine Zone's Las Vegas backup data center and Peak Hosting's Dallas data center. 4849-9592-3755.1

. san Jose

7.

The network topology, command codes, configurations and other confidential know-how to create an identical back-up network infrastructure were identified as confidential and Peak Hosting's intellectual property, which Machine Zone was only permitted to use until the Agreement expired or was terminated. Additionally, between July and October 2015, Peak Hosting's trade secrets were used to configure, troubleshoot, and optimize the Las Vegas disaster recovery backup network system. Peak Hosting also disclosed to Machine Zone its international network topology and trade secret know-how to build a private global network capable of providing network services in countries where the Internet was unavailable or have high rates of interruptions.

- 27. Peak Hosting permitted Machine Zone to use its proprietary and trade secret technology so long as Machine Zone continued to pay the monthly reoccurring charges of approximately \$ per month through the full term of the Agreement, and once the Agreement expired or terminated, Machine Zone was required to cease any further use of this intellectual property. These monthly reoccurring charges reflect the value that Peak Hosting's physical infrastructure (servers, storage, and network), and trade secret technology and know-how have to Peak Hosting's clients, including Machine Zone. Once the Agreement expired or was terminated, Machine Zone was required to cease use of Peak Hosting's intellectual property. If Machine Zone wanted to engage a different hosting provider, or perform its own network operations in-house, it could do so using the many different ways to design, build, and configure a network architecture without using Peak Hosting's intellectual property.
- 28. Peak Hosting's trade secrets, including its network topology, configuration, and command codes, were developed over more than 15 years, and with tens of thousands of engineering and architectural hours invested in the research and development of a network architecture capable of supporting its clients who are some of the largest online businesses, including Sony Online Entertainment, Netflix, Facebook, MySpace, Yammer, Netflix, Square, Hulu, YouTube, Evernote, Jdate, eHarmony, Turn, etc., and supporting the large volumes of data, including real-time communications and revenue generating in-game purchases, that is critical to the stability, success, and sustainability of large scale MMOGs. Peak Hosting's trade secret 4849-9592-3755.1

4849-9592-3755.1

technology derives substantial economic value from not being generally known, is the product of Peak Hosting's reasonable efforts to keep this information confidential, and provides Peak Hosting with a significant competitive advantage over other network hosting competitors.

- 29. Machine Zone leveraged Peak Hosting's confidential and proprietary expertise and knowledge because they did not have anyone on-staff with this technical knowledge, and could not contract this level of architecture/detail from
- that was hired by Machine Zone to install and configure the equipment in the Las Vegas data center using Peak Hosting's topology, configurations, and command codes.
- 30. Contrary to Machine Zone's representations, Peak Hosting is informed and believes that Machine Zone never intended to use its Las Vegas data center as a backup to Peak Hosting's data center, or to return Peak Hosting's confidential information and cease use of Peak Hosting's intellectual property when the Agreement expired or was terminated. Rather, Machine Zone induced Peak Hosting to disclose its confidential and proprietary intellectual property so that it could design and build its own data center capable of supporting the network environment for Game of War and Mobile Strike, and once the data center was built and operational, fabricate a false excuse to wrongfully terminate the Agreement, refuse to pay the amounts owed for the remaining term of the Agreement, while continuing to improperly use Peak Hosting's confidential and proprietary information and intellectual property without Peak Hosting's authorization.
- 31. In or about September or October 2015, the Las Vegas data center became operational and, contrary to its prior representations, it was used to exclusively operate and support the recently released Mobile Strike. Unbeknownst to Peak Hosting, Mobile Strike was owned and released by Epic War, a company that Peak Hosting had not heard of and did not have any business relationship with. Despite this lack of relationship, Peak Hosting is informed and believes that Machine Zone caused, allowed, and permitted Epic War to access Peak Hosting's network infrastructure and retrieve and use

 that are stored, maintained, and processed on Peak Hosting's servers. This

- 10 COMPLAINT; JURY DEMAND

3

4

5

6 7

8

9

10

11 12

13

14 15

> 16 17

18

19

20

21 22

23

24

25

26

27

28

. This access and use by Epic War was not authorized by Peak Hosting.

- On October 27, 2015, an undocumented Cisco software bug caused a network outage affecting Game of War. Cisco has repeatedly confirmed in writing that the outage was caused by a previously unknown bug in their firmware. A true and correct copy of Cisco's written confirmation is attached hereto as Exhibit B. Although this did not constitute a breach pursuant to the terms of the Agreement as it was caused by a third party, by this time, Machine Zone's new "backup" data center was fully operational, directly as a result of Machine Zone and Epic War's use of Peak Hosting's intellectual property, including Peak Hosting's trade secret network topology, configuration, and command codes. The Las Vegas data center was already supporting Mobile Strike, and within 60 days would be ready to support Game of War.
- 33. Machine Zone no longer needed Peak Hosting's network system and data center to support Game of War once it had transferred the in Peak Hosting's data center to Machine Zone's Las Vegas data center. This transfer would take approximately 60 days. Therefore, on October 28, 2015, Machine Zone notified Peak Hosting that it was terminating the Agreement, effective in 60 days.
- 34. There had previously been multiple outages caused by Machine Zone and due to the inherent instability of Game of War's application architecture. Peak Hosting never promised Machine Zone there would be no outages, but rather, that the network system would have failsafe redundancies to minimize the impact of any outages by getting the system back up quickly, and to permit Peak Hosting to perform system maintenance without any downtime, which their prior network hosting provider was unable to do. The industry standard is to specify maintenance windows as times when the entire provider's network can be down, so all customers are down. without recourse and customers must accept this scheduled (or even unscheduled) downtime. Peak Hosting's architecture allows for fail-safe redundancies so that customers can maintain connectivity with their customers even during scheduled maintenance windows. It does not prevent human error or vendor software bugs from causing outages bypassing the built-in failsafe redundancies. As discussed more fully below, the parties agreed to a "strike" system, 4849-9592-3755.1 - 11 -

2

3

4

5

6

.7

8

9

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

whereby each outage caused by Peak Hosting (and not by Machine Zone or third parties such as Cisco) would constitute a "strike," and three "strikes" within each calendar quarter would constitute a material breach.

- 35. On April 23, 2015, Machine Zone caused a claimed "outage" after Machine Zone's Jing Zeng directed that the game be shut down after only six servers in a single rack were impacted. Peak Hosting engaged in extensive post-mortem testing to re-create and verify for Machine Zone that this was not a network wide failure, but only a specific rack. Machine Zone did not show to a scheduled group troubleshooting session, and Machine Zone subsequently dropped the issue after this was pointed out by Peak Hosting. Only one prior network outage that occurred on August 21, 2015, was attributable to Peak Hosting, and that lasted only 34 minutes. Therefore, Peak Hosting's quarterly uptime percentage since April 2015 has been nearly perfect, with 100% uptime in Q2, 99.97% uptime in Q3, and 100% uptime in Q4. The remaining downtimes during these periods were caused by Machine Zone or the confirmed Cisco bug, neither of which were Peak Hosting's responsibility.
- 36. Machine Zone never asserted the claimed April 23 or August 21 outages constituted a material breach, or that Machine Zone contended that an outage lasting 13 minutes or more constituted three strikes, because Machine Zone was still in the process of obtaining and using Peak Hosting's proprietary technology to get the Las Vegas data center operational, and once it was ready, Machine Zone terminated the Agreement within less than 24 hours of the event based on the untenable excuse that the October 27th outage constituted a "material breach" pursuant to the Agreement. Unbeknownst to Peak Hosting, on information and belief, Machine Zone secretly intended to wrongfully terminate the Agreement as soon as it had obtained Peak Hosting's trade secrets and the Las Vegas Machine Zone data center was fully operational and running Mobile Strike.
- 37. On October 29, 2015, Machine Zone issued a formal 60-day notice of termination allegedly for cause wrongfully claiming that Peak Hosting had materially breached the Agreement:

Pursuant to Section 8B of the Master Services Agreement dated - 12 -4849-9592-3755.1

March 20, 2015 and effective April 1, 2015, between Machine Zone, Inc. ("Machine Zone") and Peak Web LLC ("Peak"), including the Service Level Agreement and Service Orders issued thereunder (collectively, the "Agreement"), this letter shall serve as Machine Zone's notice of termination of the Agreement for Material Breach. Accordingly, the Agreement shall end effective December 27, 2015.

- 38. Machine Zone's early termination of the Agreement is itself a material breach of the Agreement and in bad faith. The network outage that occurred on October 27, 2015, did not constitute a "Material Breach" or otherwise permit Machine Zone to terminate the Agreement. This outage was just an excuse to wrongfully claim material breach and terminate the Agreement without paying Peak Hosting the over sowed through December 2015, and the liquidated damages of approximately sowed for the balance of the contract term for any termination for convenience, as expressly provided in the Agreement. Machine Zone and Epic War had already obtained Peak Hosting's confidential and proprietary intellectual property and their data center in Las Vegas was fully operational to host the primary game engine and all user data for Game of War and Mobile Strike. So it was time to wrongfully terminate Peak Hosting.
- 39. Machine Zone specifically agreed that it could only terminate the Agreement for cause under limited circumstances. Pursuant to Section 5 of the MSA, the parties agreed that if Peak Hosting did not meet one of the service level requirements set forth in Schedule A to the Service Level Agreement, it would constitute a single "Strike," and that three Strikes within a specified period would constitute a "Material Breach":

[A] single strike will result in a 10% discount on the cost of Services for the month in which the Strike takes place, a second Strike within 90 days of the first Strike will result in an additional 25% discount (35% on a cumulative basis) on the cost of Services for the month in which the second Strike takes place, and a third Strike within a 90 day period of the first two Strikes will result in an additional 50% discount (85% on a cumulative basis) on the cost of Services for the month in which the third Strike takes place and constitute a Material Breach of the Agreement (as further set forth in Section 8(B) of this Agreement.

See Section 5(B) of the MSA.

40. Section 8(B) of the MSA provides that three Strikes in any single calendar quarter
4849-9592-3755.1

constitutes a "Material Breach," allowing Machine Zone to terminate the Agreement for cause so long as Machine Zone gives Peak Hosting 60 days' advanced written notice of the termination within 180 days of the discovery of the Material Breach:

In addition, this Agreement may be terminated for cause by Customer in the event of a "Material Breach" of this Agreement. For purposes of this Agreement, "Material Breach" shall exist in the event Peak fails to meet a service level requirement set forth in the Service Level Agreement three times (i.e., three "Strikes") in any calendar quarter (as defined in the Service Level Agreement....Customer shall have 180 days from the date of discovery of the Material Breach in which to exercise its right of termination of the Agreement by giving 60 days advance written notice to Peak.

- 41. However, the three Strikes needed to constitute a Material Breach only occur where the failure to meet a service level requirement is *caused by* Peak Hosting. Due to the complexity of network systems and use of third-party software and hardware, the parties agreed that certain service level failures that were unknown to Peak Hosting and outside of its control do not constitute a Strike.
- 42. Schedule A to the SLA, specifically provides that Peak Hosting is not responsible for network outages caused by software bugs in vendor code such as what occurred on October 27:

Peak Hosting will not be responsible for outages: 1) caused by software bugs in vendor code, 2) where the bug was not identified in any bug scrub for that code version, and 3) the manufacture recommends that code version as the most stable and appropriate version, 4) Peak tested the code version in a lab and bench before putting it into production and 5) Peak performs monthly bug-scrub vendor check-ins to [sic].

43. Peak Hosting provided Machine Zone with an incident root cause explanation evidencing that pursuant to the five points listed in Schedule A of the SLA, the October 27 outage did not constitute a Strike, let alone three Strikes necessary for a Material Breach. A true and correct copy of the incident root cause explanation is attached hereto as Exhibit C. Since the October 27 outage was the result of a Cisco (third party) bug and did not constitute a Material Breach pursuant to the terms of the Agreement, on October 29, 2015, Peak Hosting requested that Machine Zone clarify the basis for its termination notice or rescind it. On October 30, 2015, 4849-9592-3755.1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

Machine Zone ignored the fact that the outage was caused by a vendor bug, and therefore did not
constitute a Material Breach, instead stating that the single outage constituted at least three
Strikes, and therefore a Material Breach. According to Machine Zone's October 29 written
termination notice, any outage that lasts more than 13 minutes or more constitutes three Strikes
and a Material Breach. Machine Zone never raised this specious claim for either the April or
August outages, even though both were over 13 minutes. Machine Zone also stopped paying the
majority of fees owed and, in fact, only paid 15% of the monthly fees owed in October, and has
not paid, and on information and belief, will not pay any of the fees owed for October, November
and December 2015, which total over \$ 1000.

44. Machine Zone's position is contradicted by the terms of the Agreement. In addition to the fact that the outage was caused by a vendor software bug, which does not constitute a Strike, a single outage only constitutes a single Strike unless it is caused by Peak Hosting's failure to meet multiple service level requirements, or service is restored and the failure occurs again:

> The parties agree that each failure of a service level beyond the time period designated for such service level shall each constitute a Strike, such that it is possible for one event, or series of events, in a single 24 hours to result in more than one Strike where more than one service level is failed or service is restored but then fails again after the designated time interval.

See Section 5(B) of the MSA.

45. In violation of the parties' Agreement that single outage constitutes a single Strike, Machine Zone continued to assert that Peak Hosting had materially breached the Agreement based on the patently false assertion that a single outage that lasts 13 minutes or more constitutes three Strikes. Machine Zone's interpretation would make almost any network failure a material breach, rendering the Agreement's detailed requirements for multiple Strikes meaningless. Moreover, Machine Zone continued to ignore the fact that Cisco provided confirmation that the outage was caused by a vendor bug, and pursuant to Section A of the SLA, did not constitute a strike. See Exhibits B and C.

46. Cisco performed its own independent investigation and confirmed in writing that - 15 -4849-9592-3755.1

the October 27 outage was caused by a previously unknown software bug in Cisco's firmware code, which thereafter caused four subsequent outages on November 1st, 3rd, 4th and 22nd 2015. *See* Exhibit B. Peak Hosting provided Machine Zone with the written confirmation from Cisco, and Peak Hosting's incident root cause explanation, which confirm the outages were caused by the previously unknown Cisco software bug and pursuant to Section A of the SLA, the outages did not constitute a Strike because: 1) the Cisco bug caused the outage; 2) the Cisco bug had not been previously identified in any bug scrub for that code version; 3) the software version used was recommended by Cisco; 4) the software had been tested in a lab and bench before it was put in production; and 5) Peak Hosting had performed the required monthly bug scrubs. *See* Exhibit C.

- 47. Despite the fact that the outages caused by the Cisco software bug did not constitute a single Strike, let alone the three Strikes necessary to constitute a Material Breach, Machine Zone refused and continues to refuse to rescind its termination notice. Further, Machine Zone and Epic intend to continue using Peak Hosting's confidential and proprietary trade secrets and other intellectual property through its continuing use of Machine Zone's Las Vegas data center.
- 48. Peak Hosting is informed and believes that Machine Zone never intended to fulfill the terms of the Agreement. Rather, once Machine Zone had induced Peak Hosting to disclose its proprietary and trade secret technology that would enable it to design, build, and maintain its own network infrastructure and data center, it wrongfully breached the Agreement under the guise of terminating for cause.
- 49. Peak Hosting is informed and believes that this was done to deprive Peak Hosting of the approximately \$ weed for the remaining term of the Agreement, among other things. Pursuant to Section 5(D) of the MSA, Machine Zone could terminate the Agreement before the term expires on October 1, 2017, but would be obligated to pay 100% of the monthly recurring charges through the term of the Agreement:

Customer may terminate this Agreement or any Service Order(s) upon sixty (60) calendar days' notice; provided, however, that in the event Customer terminates this Agreement or any Service

4849-9592-3755.1

- 16 -

Order(s) pursuant to this Section 8(D) other than for cause or default, then Customer shall pay an early termination fee (as liquidated damages and not as a penalty) to Peak in an amount equal to 100% of all monthly recurring charges that would otherwise be due but for the termination.

- 50. The only way Machine Zone could avoid payment of the amounts owed for the term of the Agreement, was if Machine Zone terminated the Agreement because of a Material Breach. Since Peak Hosting did not Materially Breach the Agreement, Peak Hosting is entitled to immediate payment of the \$\frac{1}{2}\text{months} \text{owed for the remaining term of the Agreement (January 2016 to October 1, 2017), in addition to the over \$\frac{1}{2}\text{months} \text{owed from October through}.
- 51. Further, Machine Zone and Epic War must cease any further use of Peak Hosting's proprietary and trade secret network topology, command codes, and configurations that it is currently using in its Las Vegas data center. Pursuant to Section 10 of the MSA, Machine Zone is required to discontinue use and return all of Peak Hosting's intellectual property upon termination of the Agreement:

Neither Party shall use any copyrights, patents, trade secrets software, trademarks, trade names, service marks, license rights or other intellectual property rights (collectively "Intellectual Property") owned, licensed or used by the other Party....Upon expiration or termination of this Agreement, or any affected Service Order, all Permitted Uses shall be discontinued, and any Intellectual Property, including all copies thereof, shall be returned to the other Party. Each Party hereby disclaims any right, title and interest in any Intellectual Property, owned, used or licensed by the other Party.

- 52. Machine Zone's conduct as described above, including its continued use Peak Hosting's proprietary and trade secret technology without payment for the right to use such intellectual property, has caused Peak Hosting to sustain damages in an amount to be proven at trial, but not less than \$97.3 million.
- 53. Peak Hosting has also suffered irreparable harm as a result of the aforementioned conduct, and will continue to suffer irreparable injury that cannot be adequately remedied at law unless Machine Zone, Epic War, and Does 1-10 (including their officers, agents, and employees), and all other persons acting in concert with them, are enjoined from using Peak Hosting's 17 -

confidential and proprietary trade secrets.

Misappropriation of Trade Secrets (Against Machine Zone, Epic War and Does 1 through 10) ak Hosting re-alleges each and every allegation in paragraphs 1

FIRST CAUSE OF ACTION

- 54. Peak Hosting re-alleges each and every allegation in paragraphs 1 through 53, inclusive, and incorporate them by reference as though fully set forth herein.
- 55. Through its efforts and investments in research, technology, equipment and employees, Peak Hosting has developed valuable trade secret information about the technology, products, and services related to the design, building, and maintenance of network hosting systems. Specifically, Peak Hosting's trade secrets consist of, among other things, network topology, command codes, configurations, processes, strategies and methods, designs, plans, techniques and requirements needed to support the large volumes of data that is critical to the stability, success, and sustainability of large online businesses, including large scale MMOGs.
- 56. Each or all of the above described trade secrets give Peak Hosting a competitive edge over its existing and would-be competitors in the design, build, and maintenance of complex network architecture needed to support online mobile gaming systems, and was and is today commercially valuable. In fact, Machine Zone switched to Peak Hosting after its former network hosting provider was unable to support the inherent instability of Game of War's application architecture, and therefore Peak Hosting's managed network hosting was a substantial improvement to Game of War, allowing Game of War to increase the number of users and expand its revenue growth potential.
- 57. Peak Hosting's trade secret technology and information, including its detailed network topology, configurations, and command codes, derives significant independent economic value from not being generally known by its customers and competitors, who would obtain substantial economic value from its disclosure to, and use by, them without payment for such rights. Further, Peak Hosting's trade secrets are extremely valuable because they were and are difficult, costly and time-consuming to develop, and/or because this information is difficult or impossible to ascertain independently given the extremely low availability for network architects and the competitive nature of hiring them, thus the reason why Machine Zone was to pay Peak 4849-9592-3755.1

Hosting over \$ over the course of two and half years to use this technology, the physical infrastructure (servers, storage, and network), and the expertise to manage the network system.

- 58. Peak Hosting has made and continues to make reasonable efforts to preserve the confidentiality of its trade secrets, including, but not limited to, requiring Machine Zone to execute an NDA and enter into the Agreement prior to disclosure of Peak Hosting's proprietary trade secrets. Additionally, Peak Hosting employed and continues to employ commercially and industry standard reasonable efforts to preserve the confidentiality of its trade secrets by, among other things, restricting access to information and requiring its employees to sign confidentiality agreements and other employee confidentiality/non-solicitation agreements and reiterating in company documents and through oral communications the confidential nature of, and duty to maintain the confidentiality of the information at issue. Peak Hosting applies security measures to preserve the confidentiality of its proprietary and technical trade secret information including, but not limited to, strict compartmentalization of customer artifacts, documentation, inventories, and designs. These are strictly isolated from one another, as is the physical topology, so that no one customer can impact one another, and all intellectual property is isolated to the individual customer.
- 59. Peak Hosting's trade secrets described above derive independent economic value from not being generally known to the public or to other persons who can obtain economic value from its disclosure or use. Said information is not only proprietary and confidential but constitutes "trade secrets" under California's Uniform Trade Secrets Act, California Civil Code §§ 3426 et seq.
- 60. Machine Zone and Does 1 through 10 knew or should have known they had acquired such information under circumstances giving rise to a duty to maintain its secrecy or limit its use such that upon termination of the Agreement, all such use of Peak Hosting's intellectual property, including trade secrets, must cease. Further, Epic War and Does 1 through 10 knew or should have known that its possession, use, and/or disclosure of this information were without authority or rights granted by Peak Hosting. Nevertheless, Peak Hosting is informed and -19 -

2

3

4

5

6

7

8

9

16

17

18

19

20

21

22

23

24

25

26

27

28

believes that Machine Zone, Epic War, and Does 1 through 10 are continuing to use Peak Hosting's above-described trade secrets without the express or implied consent of Peak Hosting and in a manner adverse to Peak Hosting's interests.

- Machine Zone, Epic War, and Does 1 through 10 obtained Peak Hosting's trade 61. secrets described above wrongfully from Peak Hosting under false pretenses and not from generally available information or from Machine Zone's own independent research and efforts. In fact, in or about June or July 2015, Machine Zone's Chau stated to Peak Hosting's Jeffrey Papen and Michelle Koert that is was extremely difficult to hire network engineers or managed network providers because they lacked the technological experience and know-how that Peak Hosting had, and that it was precisely because of Peak Hosting's reputation and network systems' technology that Machine Zone was looking for a long-term business relationship with Peak Hosting to provide managed network hosting services, among other services.
- The actions of Machine Zone and Does 1 through 10 constitute misappropriation 62. of trade secrets under California Civil Code §§ 3426 et seq.
- Each of the acts of misappropriation was done willfully and maliciously by the 63. herein described Defendants, thereby entitling Peak Hosting to exemplary damages to be proven at trial pursuant to California Civil Code § 3426.3(c).
- As a direct and proximate result of Defendants' misappropriation of Peak 64. Hosting's trade secrets, the herein described Defendants have been unjustly enriched, and Peak Hosting has sustained damages in an amount to be proven at trial, but not less than \$97.3 million. Peak Hosting is also entitled to a disgorgement of Machine Zone and Epic War's wrongful profits obtained from the infringing use of Peak Hosting's trade secrets and other wrongful conduct. Peak Hosting has also suffered irreparable harm as a result of the aforementioned conduct, and will continue to suffer irreparable injury that cannot be adequately remedied at law unless Machine Zone, Epic War and Does 1 through 10 (including their officers, agents, and employees), and all other persons acting in concert with them, are enjoined from engaging in any further acts of misappropriation and/or use of Peak Hosting's trade secrets.

WHEREFORE, Peak Hosting prays that this Court award it the full amount of its - 20 -4849-9592-3755.1

damages, together with pre-judgment interest and costs, exemplary damages and a permanent and temporary injunction.

SECOND CAUSE OF ACTION Breach of Contract (Against Machine Zone and Does 1 through 10)

- 65. Peak Hosting re-alleges and incorporates by reference the allegations contained in paragraphs 1 through 64, inclusive, as though fully alleged and set forth herein.
- 67. Pursuant to Section 5(B) of the MSA, the term of the Agreement was from April 1, 2015 to October 1, 2017 provided that: 1) neither party had materially breached the Agreement; or 2) Machine Zone had not lost 40% or more of its revenue compared to the previous four quarters.
- 68. Peak Hosting fully performed all conditions, covenants and promises required of it in accordance with the terms and conditions of the Agreement between the parties, or have been excused from non-performance due to the conduct and non-performance of Machine Zone.
- 70. Pursuant to Section 5(D) of the MSA, Machine Zone could terminate the Agreement before the term expires on October 1, 2017, but would be obligated to pay 100% of the monthly recurring charges through the term of the Agreement:

Customer may terminate this Agreement or any Service Order(s) upon sixty (60) calendar days' notice; provided, however, that in the event Customer terminates this Agreement or any Service

4849-9592-3755.1

- 21 -

- 71. The only way Machine Zone could avoid payment of the amounts owed for the term of the Agreement, was if Machine Zone terminated the Agreement for cause or because of a default due to a Material Breach. Since Peak Hosting did not Materially Breach the Agreement, Peak Hosting is entitled to immediate payment of the \$\frac{1}{2}\text{ owed for the remaining term of the Agreement (January 2016 to October 1, 2017), in addition to the over \$\frac{1}{2}\text{ owed from October through December 2015.}
- 72. Machine Zone further breached the Agreement by continuing to use Peak Hosting's proprietary and trade secret network topology, command codes, and configurations after Machine Zone wrongfully terminated the agreement and without authorization to do so. Pursuant to Section 10 of the MSA, Machine Zone is required to discontinue use and return Peak Hosting's intellectual property upon termination of the Agreement:

Neither Party shall use any copyrights, patents, trade secrets software, trademarks, trade names, service marks, license rights or other intellectual property rights (collectively "Intellectual Property") owned, licensed or used by the other Party....Upon expiration or termination of this Agreement, or any affected Service Order, all Permitted Uses shall be discontinued, and any Intellectual Property, including all copies thereof, shall be returned to the other Party. Each Party hereby disclaims any right, title and interest in any Intellectual Property, owned, used or licensed by the other Party.

- 73. Despite Machine Zone's failure to pay the \$ owed pursuant to the terms of the Agreement, Machine Zone continues to derive benefit from the use of Peak Hosting's proprietary and confidential information, including its trade secrets, used to design and build an optimum network infrastructure for the Game of War and Mobile Strike online environment.
- 74. As a direct and proximate result of the breaches of contract by Machine Zone and Does 1 through 10, inclusive, Peak Hosting has been damaged in an amount to be proven at trial, but not less than the approximately \$ owed but unpaid invoices for October through December 2015, and the remaining \$ in liquidated damages owed from January 2016 4849-9592-3755.1

Ropers Majeski Kohn & Bentley A Professional Corporation

THIRD CAUSE OF ACTION Breach of the Implied Covenant of Good Faith and Fair Dealing (Against Machine Zone and Does 1 through 10)

- 75. Peak Hosting re-alleges and incorporates by reference the allegations contained in paragraphs 1 through 74, inclusive, as though fully alleged and set forth herein.
- 76. In California, every contract contains an implied covenant of good faith and fair dealing, including the Agreement between Peak Hosting and Machine Zone.
- 77. The covenant of good faith and fair dealing prohibits a party from doing anything to prevent the other party to the contract from receiving the benefits and entitlements of the contract.
- 78. Machine Zone breached the covenant of good faith and fair dealing by misleading Peak Hosting both prior to and after the Agreement was entered into, that Peak Hosting would be the primary provider of Machine Zone's network operations for Game of War and Mobile Strike through at least October 1, 2017, that Peak Hosting would manage all of Machine Zone's primary and back-up network operations for Game of War and Mobile Strike as part of a long-term business relationship, and that Peak Hosting would provide the network hosting services to Machine Zone as it expanded into markets beyond online gaming.
- 79. Machine Zone breached the covenant of good faith and fair dealing by inducing Peak Hosting to provide services outside the scope of the Agreement, and without compensation, while wrongfully using and deriving the benefits of those services based on the false promise that Peak Hosting would be a long-term partner for managed hosting services. Machine Zone repeatedly represented that it wanted to continue to enhance its partnership with Peak Hosting beyond the original term of the Agreement.
- 80. Machine Zone breached the covenant of good faith and fair dealing by relying on false excuses and interpretation of the parties' Agreement that is contrary to the parties' intent to wrongfully claim Peak Hosting materially breached the Agreement, when Machine Zone knows 23 -

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

that its excuse for terminating the Agreement is not true to deprive Peak Hosting of the current and future benefits of the Agreement.

- 81. Machine Zone breached the covenant of good faith and fair dealing by fabricating alleged breaches of the Agreement and failing to pay monthly invoices owed to Peak Hosting in order to divert said funds to its alternate hosting platform.
- .82. Machine Zone breached the covenant of good faith and fair dealing by inducing Peak Hosting to invest time, money and resources into what was to be a long-term, expanding business relationship when, in fact, it intended to terminate the Agreement early and cut Peak Hosting out of the equation.
- Peak Hosting has performed all conditions, promises and covenants required of it 83. under the written Agreement between the parties, or has been excused from non-performance due to the conduct and non-performance of Peak Hosting.
- 84. As a direct and proximate result of the breaches of the implied covenant good faith and fair dealing by Machine Zone and Does 1 through 10, inclusive, Peak Hosting has been damaged in an amount to be proven at trial, but not less than \$97.3 million.

WHEREFORE, Peak Hosting prays that this Court award it the full amount of its damages, together with pre-judgment interest and costs.

FOURTH CAUSE OF ACTION Negligent Misrepresentation (Against Machine Zone and Does 1 through 10)

- Peak Hosting re-alleges and incorporates by reference the allegations contained in 85. paragraphs 1 through 53 and 65 through 84, inclusive, as though fully alleged and set forth herein.
- 86. In or about March 2015, and prior to entering into the Agreement, Machine Zone's Shawn Foust, head of business development at Machine Zone, and Tory Valenzuela, general counsel, represented to Peak Hosting's Jeffrey Papen (CEO), John Biggi (COO), and Don Layoie (Management Advisor and Consultant), that Peak Hosting would be the primary provider of Machine Zone's network operations through September 2017. Machine Zone further represented that it would not perform its own network operations because they did not have the expertise, capacity, intellectual property or technical capabilities to design, build and manage a network 4849-9592-3755.1 - 24 -

- 87. In or about May 2015, Machine Zone's Chau, as well as others under Chau's direction at Machine Zone, including Does 1 through 10, represented to Peak Hosting's Michelle Koert, the account representative for Machine Zone, that it was planning to build a separate disaster recovery data center in Las Vegas that would serve as a backup to Peak Hosting's data center located in Dallas, and wanted Peak Hosting's help. Machine Zone assured Peak Hosting that Machine Zone would not perform its own network operations and that Peak Hosting would continue to provide managed network hosting and be the primary data center through at least September 2017, the term of the Agreement.
- 88. Machine Zone represented that it wanted to continue to enhance its partnership with Peak Hosting beyond the original term of the Agreement, and that the Las Vegas backup data center would be an active backup system providing an additional layer of failsafe redundancy capable of supporting Game of War in the event of a catastrophic network outage at Peak Hosting's data center for the benefit of both parties.
- Machine Zone represented it intended to expand its products and launch into new markets outside of gaming, and that Peak Hosting would provide the network hosting services for these new markets. Machine Zone further represented that in order to design and build the DR backup data center it needed copies of Peak Hosting's network topology, configurations, and command codes so that the Las Vegas backup network system would mirror Peak Hosting's network system but only for use as a "back up" and only to further the parties' long-term business relationship.
- 90. The representations made by Machine Zone and Does 1 through 10 were in fact false, and at the time the representations alleged herein were made, Defendants had no reasonable ground for believing them to be true.
- 91. Unbeknownst to Peak Hosting, Peak Hosting is informed and believes that while

 25 -

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

·21

22

23

24

25

26

27

28

Machine Zone was negotiating the MSA with Peak Hosting and contrary to its representations. Machine Zone was already engaging other vendors and working on hiring personnel to build and maintain its own data center and network architecture to support Game of War and Mobile Strike. At the time the representations were made by Defendants, Peak Hosting was ignorant of the falsity of the representations and believed them to be true, and in fact Peak Hosting is informed and believes that Machine Zone made the aforesaid representations with intent to induce and did induce Peak Hosting to enter into the Agreement and so it could learn, copy, and use Peak Hosting's confidential and proprietary business information.

- 92. Peak Hosting is informed and believes that prior to entering into the Agreement, Machine Zone had plans to perform its own network operations by building its own data center, and once built, would be able to provide its own network hosting for Game of War, and wrongfully terminate the Agreement with Peak Hosting based on a false excuse that Peak Hosting materially breached the Agreement.
- 93. Peak Hosting relied on Machine Zone's representations, and on or about July 20 and 22, 2015, without knowledge of their falsity, Peak Hosting provided Machine Zone with its business information, including its proprietary and trade secret network topology, command codes, configurations and other confidential know-how. Additionally, between July and October 2015, Peak Hosting's business information, including, but not limited to, its trade secrets, were used to configure, troubleshoot, and optimize the Las Vegas backup network to support the Game of War network environment.
- 94. Had Peak Hosting known the true facts, it would not have taken such action or entered into the Agreement.
- 95. As a direct and proximate result of Machine Zone and Does 1 through 10's false and misleading representations, Peak Hosting has been damaged in an amount to be proven at trial, but not less than \$97.3 million.

WHEREFORE, Peak Hosting prays that this Court award it the full amount of its damages, together with pre-judgment interest and costs.

4849-9592-3755.1

- 26 -

FIFTH CAUSE OF ACTION Fraudulent Inducement (Against Machine Zone)

- 96. Peak Hosting re-alleges and incorporates by reference the allegations contained in paragraphs 1 through 95, inclusive, as though fully alleged and set forth herein.
- 97. In or about March 2015 and prior to entering into the Agreement, Machine Zone's Shawn Foust, head of business development at Machine Zone, and Tory Valenzuela, general counsel, represented to Peak Hosting's Jeffrey Papen (CEO), John Biggi (COO), and Don Lavoie (Management Advisor and Consultant), that Peak Hosting would be the primary provider of Machine Zone's network operations through September 2017. Machine Zone further represented that it would not perform its own network operations because they did not have the expertise, capacity, intellectual property or technical capabilities to design, build and manage a network system capable of supporting the Game of War network. Machine Zone represented that Peak Hosting would manage all of Machine Zone's primary and back-up network operations as part of a long-term business relationship, including to provide the managed network operations for Mobile Strike, which was to be released in several months.
- 98. In or about May 2015, Machine Zone's Chau, as well as others under Chau's direction at Machine Zone, including Does 1 through 10, represented to Peak Hosting's Michelle Koert, the account representative for Machine Zone, that it was planning to build a separate disaster recovery data center in Las Vegas that would serve only as an alleged backup to Peak Hosting's data center located in Dallas, and wanted Peak Hosting's help. Machine Zone assured Peak Hosting that Machine Zone would not perform its own network operations and that Peak Hosting would continue to provide managed network hosting and be the primary data center until at least October 1, 2017, the term of the Agreement.
- 99. Machine Zone represented that it wanted to continue to enhance its partnership with Peak Hosting beyond the original term of the Agreement, and that the Las Vegas backup data center would be an active backup system providing an additional layer of failsafe redundancy capable of supporting Game of War in the event of a catastrophic network outage at Peak Hosting's data center.

4849-9592-3755.1

- 27 -

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

- Machine Zone represented it intended to expand its products and launch into new 100. markets outside of gaming, and that Peak Hosting would provide the network hosting services for these new markets provided that Peak Hosting agree to assist Machine Zone with this Las Vegas site. Machine Zone further represented that in order to design and build the DR backup data center it needed copies of Peak Hosting's network topology, configurations, and command codes so that the Las Vegas backup network system would mirror Peak Hosting's network system.
- The representations made by Machine Zone and Does 1 through 10 were in fact 101. false, and at the time the representations alleged herein were made, Defendants knew they were not true, but made the representations with the intent that Peak Hosting rely on these representations to Peak Hosting's detriment and provide its business information, as well as put tremendous resources and efforts into the Machine Zone Agreement.
- Unbeknownst to Peak Hosting, Peak Hosting is informed and believes that while 102. Machine Zone was negotiating the MSA with Peak Hosting and contrary to its representations, Machine Zone was already engaging vendors and working on hiring personnel to build and maintain its own data center and network architecture to support Game of War and Mobile Strike. At the time the representations were made by Defendants, Peak Hosting was ignorant of the falsity of the representations and believed them to be true, and in fact Peak Hosting is informed and believes that Machine Zone made the aforesaid representations with intent to induce and did induce Peak Hosting to enter into the Agreement and so it could learn, copy, and use Peak Hosting's business information, strategies and other materials to operate its own in-house network of recurring overhead through wrongfully terminating Peak operations saving Hosting.
- Peak Hosting is informed and believes that prior to entering into the Agreement, 103. Machine Zone had plans to perform its own network operations by building its own data center, and once built, would be able to provide its own network hosting for Game of War, and wrongfully terminate the Agreement with Peak Hosting based on a false excuse that Peak Hosting materially breached the Agreement.
- Peak Hosting relied on Machine Zone's representations, and provided Machine 104. - 28 -4849-9592-3755.1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

Zone with critical services outside the scope of the Agreement, which Machine Zone did not compensate Peak Hosting for, and were used to set up its own in-house network operations and thereafter wrongfully terminate the Agreement.

- Had Peak Hosting known the true facts, it would not have entered into the 105. Agreement with Machine Zone.
- 106. As a direct and proximate result of Machine Zone and Does 1 through 10's fraudulent inducements and intentional misrepresentations, Peak Hosting has been damaged in an amount to be proven at trial, but not less than \$97.3 million.
- As alleged herein, Machine Zone is guilty of oppression, fraud, and/or malice as defined in Civil Code section 3294, and Peak Hosting should recover, in addition to actual damages, exemplary and punitive damages.

WHEREFORE, Peak Hosting prays that this Court award it the full amount of its damages, together with pre-judgment interest, costs and punitive damages.

SIXTH CAUSE OF ACTION Unfair Competition, California Business & Professions Code §§ 17200 et seg. (Against Machine Zone, Epic War and Does 1 through 10)

- Peak Hosting re-alleges and incorporates by reference the allegations contained in 108. paragraphs 1 through 53 and 65 through 107, inclusive, as though fully alleged and set forth herein.
- 109. Defendants have engaged in unfair, unlawful, and fraudulent business practices in violation of California Business & Professions Code §§ 17200 et seq. by, among other things: 1) fraudulently inducing Peak Hosting to enter into the Agreement and disclose its business, confidential and proprietary technology to Machine Zone; 2) using knowingly false and fabricated excuses to wrongfully terminate the Agreement and deprive Peak Hosting of the amounts owed thereunder; 3) misrepresenting that the parties were engaged in a long-term business partnership, and that Machine Zone wanted to the extend the terms of the Agreement so long as Peak Hosting provided Machine Zone with critical services outside the scope of the Agreement, which Machine Zone did not compensate Peak Hosting for, and were used to set up its own in-house network operations; and 4) employing unfair and deceitful business tactics in - 29 -4849-9592-3755.1

order to gain an unfair competitive advantage in the marketplace and bypassing Peak Hosting to avoid fees.

- 110. Such conduct, and the conduct described in Paragraphs 1 through 53, unfairly competes against Plaintiff and caused and will continue to cause third party competitors of Peak Hosting to wrongfully divulge, use and transfer Peak Hosting's competitive information to unfairly compete against Peak Hosting and/or erode the goodwill and business reputation built by Peak Hosting.
- 111. Defendants knew that the conduct described above was improper and that they were unlawfully, unfairly, and fraudulently competing with Peak Hosting when they sought to and did perform the acts described above.
- 112. As a direct and proximate result of the unfair conduct by Defendants, Peak Hosting is entitled to recover restitution from Defendants to restore to Peak Hosting money, profits, and advantages obtained as a result of their wrongful acts as hereinabove alleged.

SEVENTH CAUSE OF ACTION Promissory Estoppel (Against Machine Zone)

- 113. Peak Hosting re-alleges and incorporates by reference the allegations contained in paragraphs 1 through 52, inclusive, as though fully alleged and set forth berein.
- 114. Machine Zone and Does 1 through 10 made clear and unambiguous representations to Peak Hosting that Peak Hosting would be Machine Zone's primary provider of Machine Zone's network operations for Game of War and Mobile Strike through at least October 1, 2017, that Peak Hosting would manage all of Machine Zone's primary and back-up network operations for Game of War and Mobile Strike as part of a long-term business relationship beyond the initial term of the Agreement, and that Peak Hosting would provide the network hosting services to Machine Zone as it expanded into markets beyond online gaming.
- 115. These representations constitute clear and unambiguous promises between Peak Hosting and Machine Zone.
 - 116. Peak Hosting detrimentally relied on these clear and unambiguous promises.
- 117. Peak Hosting's reliance was reasonable and foreseeable particularly in light of the 4849-9592-3755.1

expense, time and effort Peak Hosting put forth into the relationship and the assistance and information provided to Machine Zone in contemplation of said future relationship.

- 118. Peak Hosting suffered serious injury as result of his reasonable and foreseeable reliance, including the fact that it did not pursue other business opportunities and expended time, resources and funds to comply with the parties' agreement.
- 119. As a direct and proximate result of Peak Hosting's reliance, Peak Hosting has been damaged in an amount to be proven at trial, but not less than \$97.3 million.

WHEREFORE, Peak Hosting prays that this Court award it the full amount of its damages, together with pre-judgment interest and costs.

EIGHTH CAUSE OF ACTION Conversion (Against Machine Zone, Epic War and Does 1 through 10)

- 120. Peak Hosting re-alleges and incorporates by reference the allegations contained in paragraphs 1 through 52, inclusive, as though fully alleged and set forth herein.
- 121. Peak Hosting has a right to possess its confidential and proprietary documents including schematics and other business information that Machine Zone induced Peak Hosting to provide to Machine Zone, who then shared them with third parties, including Does 1 through 10 and Epic War, for Machine Zone's benefit, and Peak Hosting has the right to the exclusive use of said documents to secure an advantage over its existing and prospective competitors in the design, development, production, service, marketing, and sale of its products and services.
- 122. On information and belief, based on conduct wholly independent of the existence, knowledge, misappropriation, and use of Peak Hosting's trade secrets, Machine Zone, Epic War, and Does 1 through 10, willfully received and retained Peak Hosting's converted documents without permission or authorization, and used such documents for the economic advantage of Machine Zone, Epic War and Does 1 through 10, and to unfairly compete with Peak Hosting. Machine Zone, Epic War and Does 1 through 10's attempt to exercise dominion over the Peak Hosting's converted documents through the unauthorized receipt, retention, and use of the same is incompatible with Peak Hosting's and has substantially interfered with and/or deprived Peak Hosting of its ability to exercise exclusive control over the use of said Peak Hosting converted 4849-9592-3755.1

documents.

Machine Zone stopped paying the majority of fees owed and, in fact, only paid 15% of the monthly fees owed in October, and has not paid, and on information and belief will not pay, any of the remaining \$ owed for October through December, which it has converted for its own use and intends to convert the remaining balance of the approximately \$ owed to Peak Hosting up to October 1, 2017, as a result of terminating the Agreement early and without cause.

- 124. As a direct and proximate result of Defendants' receipt, retention, and use of Peak Hosting's converted documents and amounts owed under the Agreement, Peak Hosting has been damaged in an amount to be proven at trial, but not less than \$97.3 million.
- 125. On information and belief, each of the acts of receipt, retention, and use was done willfully and maliciously by Defendants, thereby entitling Peak Hosting to exemplary damages to be proven at trial in addition to the actual damages suffered by Peak Hosting.

WHEREFORE, Peak Hosting prays that this Court award it the full amount of its damages, together with pre-judgment interest and costs.

NINTH CAUSE OF ACTION Declaratory Relief (Against Machine Zone, Epic War and Does 1 through 10)

- 126. Peak Hosting re-alleges and incorporates by reference the allegations contained in paragraphs 1 through 125, inclusive, as though fully alleged and set forth herein.
- 127. An actual controversy has arisen and now exists between Peak Hosting on the one hand, and Machine Zone, Epic War and Does 1 through 10 on the other, concerning each party's respective continuing rights, obligations and duties with regard to the respective written Agreement between the parties. Specifically, an actually controversy exists as to:
- Whether Machine Zone wrongfully terminated the Agreement by claiming the October 27 outage constituted three Strikes and a Material Breach;

the term of the Agreement;

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

- Whether Machine Zone, Epic War, and Does 1 through 10 must cease all use of Peak Hosting's proprietary, confidential intellectual property and trade secrets upon expiration or termination of the Agreement;
- 128, Peak Hosting requests a declaration concerning each party's respective rights, obligations, and duties with regard to the above-described controversies.
- Substantial detriment and irreparable damage has been and will continue to be 129. sustained by Plaintiff if it is not permitted to resolve these issues on an expedited basis to determine the scope and extent of the conduct and activities of Defendants related to the use of Plaintiff's proprietary and/or trade secret information and/or non-trade secret information, and continued use of this information to support Machine Zone and Epic War's network system and for the purpose and intent to thwart, stall, or otherwise competitively injure Peak Hosting using unfair business practices as set forth above. Therefore, it is imperative that a judicial declaration resolve the actual controversy between the parties before further irreparable harm occurs to Plaintiff.

PRAYER

WHEREFORE, Plaintiff Peak Hosting prays for judgment against Defendants Machine Zone, Epic War, and Does 1 through 10, and each of them, as follows:

- For general, special and consequential damages in amounts proved at trial, but not 1. less than \$97.3 million.
- 2. For disgorgement of Machine Zone and Epic War's wrongful profits obtained from the infringing use of Peak Hosting's trade secrets and other wrongful conduct.
- 3. For a temporary and permanent injunction enjoining Machine Zone, Epic War, and Does 1 through 10, to cease use of Peak Hosting's confidential information and intellectual property after December 27, 2015.
- For a declaration that Machine Zone wrongfully terminated the Agreement, the termination is not for cause and therefore Peak Hosting is entitled to the amounts owed pursuant to the terms of the Agreement and applicable law; and that Machine Zone, Epic War, and Does 1 - 33 -4849-9592-3755.1

COMPLAINT; JURY DEMAND

28

4849-9592-3755.1

Exhibit A



MASTER SERVICES AGREEMENT

THIS MASTER SERVICES AGREEMENT, including all exhibits ("Agreement") is made this 20th day of March, 2015, to be effective as of April 1, 2015 (the "Commencement Date") between Machine Zone, Inc., with offices located at 2225 E. Bayshore Road, Suite 200, Palo Alto, CA 94303 ("Customer") and Peak Web LLC, a Catifornia Limited Liability Company doing bushess as Peak Web Hosting (hereinafter known as "Peak") on behalf of itself and its affiliates, with offices located at 8400 N. Maple Place, Suite 108, Rancho Cucamonga, CA 91730. Customer and Peak are each individually a "Party" herein, and collectively, the "Parties" herein.

RECITALS

WHEREAS, Customer and Peak wish to enter into this Agreement to set forth the general terms and conditions under which Peak will provide Customer with services and Customer will purchase services from Peak.

In consideration of the mutual covenants and agreements contained herein the Parties agree as follows:

1. DEFINITIONS

- A. "Service(s)" shall mean the services and products particularly described in each Service Order.
- B. "Service Order(s)" shall mean orders for specific Services on Peak's standard Service Order forms, including attachments thereto. Each Service Order shall be issued and accepted by the Parties in accordance with the provisions of this Agreement. Each Service Order will be subject to the standards set forth in the Service Level Agreement (defined below) and will contain specific provisions with respect to prices, features, locations, descriptions of service, duration and other terms as appropriate.
- C. "Service Level Agreement" shall mean response and uptime requirements, escalation procedures and penalties which govern Products and Service-specific operating and performance requirements of each Party, issued and accepted by the Parties and set forth in greater detail in <u>Exhibit A</u>.

2. SCOPE AND STRUCTURE/ORDER OF PRECEDENCE

- A. Unless otherwise agreed by the Parties, each Service Order issued and accepted, and all Services provided hereunder, shall be subject to all of the terms of this Agreement and the Service Level Agreement.
- B. In the event of conflict or inconsistency between the general provisions of this Agreement and those of an individual Service Order, or the Service-specific portions of the Service Level Agreement, the conflict or inconsistency shall be resolved in the following order of precedence: first, in favor of the Service Order, next in favor of the Service Level Agreement, and last, in favor of the provisions in this Agreement. Any conflict or inconsistency between the provisions of any applicable Service Level Agreement and those of any Service Order shall be resolved in favor of the provisions of the Service Order.
- C. As further inducement for Customer to issue future Service Orders and enter into this Agreement and the Service Level Agreement, and in recognition of Customer's current business, Peak agrees to fully address each of the issues set forth in the "Audit Remediation Plan" attached hereto as <u>Exhibit B</u>, by completing each of the action items set forth therein in the manner and on the threline described therein.

Page I

Peak Flosting Confidential

4830-1797-8(46v4 MV(1889900)

3. TERM and RENEWAL

- A. Subject to Section 8 of this Agreement, this Agreement shall begin on the Commencement Date and shall continue until the expiration of the last Service Order issued and accepted hereunder. Provided, however, that if Customer is not then in default, and if, at the time of expiration or termination of the existing Service Order Term, the Parties are in active discussions for additional Services under one or more Service Orders, the term of this Agreement shall extend for an additional period as may be reasonably necessary for the Parties to conclude their discussions and execute implementing Service Order(s).
- B. The term of this Agreement, including any open Service Orders as of the Commencement Date, shall be from the Commencement Date until April 1, 2016 (the "Term"). Thereafter, the Term shall renew automatically for one additional 12-month term which will extend the Agreement until April 1, 2017 with final six month auto-renewal term thereafter which will extend the Agreement to October 1, 2017; provided that at the time of each auto-renewal, (1) neither Party is in breach of this Agreement (other than for failure by Customer to pay any undisputed amounts due under any Service Order which are covered under Section 4(F) below) or the Service Level Agreement, and (2) Customer has not or is not experiencing a "material downturn," which for purposes of this Agreement, shall be defined as a 40% decline in Customer's revenue as compared to the trailing four quarters on an anumitized basis. In the event of a "material downturn" of Customer's business, the Parties agree to negotiate in good faith a decrease in price(s) that is consistent with the level of decline in Customer's business. All Service Orders issued pursuant to this Agreement after the Commencement Date shall be co-termed with the Agreement; provided, however, that Customer may terminate any Service Order 36 months after its date of issuance by providing 30 days written notice to Peak Hosting.

4. PAYMENT: PRICING

- A. Monthly Recurring Charges. Installation and all other non-recurring charges, and monthly recurring charges for the Services will be ut the rates set forth by Service type, as agreed by the Parties under the specific Service Order. Except for usage-based Services, which are billed in arrears, the Services are billed one (1) month in advance and the first billing cycle may include a partial month Service and a full month Service charge, if the Service is installed and activated during a partial month of Service. All fees and charges are payable for the duration of the Term, regardless of whether Customer actually uses the Services or occupies space in Peak facilities, unless the Service Order is earlier terminated (other than for Customer's breach, under Section 8(A)), as provided berein.
- B. Taxes and Other Fees. Unless otherwise toted, prices established in this Agreement and the applicable Service Order are exclusive of taxes and other fees (including FCC fees like universal service fees, TRS, etc.) which may be imposed on Peak or Customer for the provision or use of the Services. Customer will pay such taxes and other fees, except for Peak's U.S. federal and state income tax. Tax exempt status will be granted to Customer upon presentation of a certificate of exemption reasonably satisfactory to Peak.
- C. Non-Recurring Charges. One hundred percent (100%) of non-recurring charges will be due from Customer upon signing of the applicable Service Order. Any non-recurring charges incurred by Peak on behalf of Customer in excess of the amount defined in the applicable Service Order will be included in the first invoice to Customer for monthly services.
- D. Invoicing and Payment. Billing will commence for each Service on the date set forth as the Billing Commencement Date on the Service Order or, if there is no Billing Commencement Date, then when the Customer is notified of order completion. Customer will pay all amounts owed under each Service Order within thirty (30) calendar days after the invoice date (the "Due Date"). Peak reserves the right to charge interest on undisputed delinquent amounts at the lower of one and one-half percent (1.5%) per month or such maximum rate or rates of interest per month as may be permitted under applicable law.
- E. Disputed Payments. In the event Customer in good faith disputes any charges invoiced by Peak, Customer shall promptly pay all undisputed charges when due, and shall notify Peak in writing of any such disputed amounts on or before the Due Date, identifying in reasonable detail its reasons for the dispute and the nature and amount of the dispute. All amounts not timely and appropriately disputed, other than for non-recurring charges for Services that have not been performed by the Due Date, shall be deemed final and not subject to further dispute; provided Customer does not become sware of facts within ninety (90) days after the Due

Page 2

Peak Flosting Confidential

4830-1797-814644 NA16899001 Date, that, if known prior to the Due-Date, would have reasonably given rise to a dispute of the amounts owed. Peak will review the amounts in dispute within ten (10) business days after its receipt of a notice of dispute. If Peak, acting reasonably and in good falth, determines that Customer was billed in error, a credit for the amount billed incorrectly will be made to the next invoice. If Peak determines that the amount was billed correctly, the Parties will submit the dispute to a mutually agreed-upon form of dispute resolution.

- F. Suspension or Termination of the Services. If payment in full for Services performed under any Service Order (other than for payments validly disputed by Customer in good faith) is not received by Peak on or before the Due Date and provided Peak is not then presently in breach of this Agreement or any Service Order, Peak shall have the right, upon giving Customer twenty (20) calendar days advance written notice, to suspend Services until such time as Customer has paid such charges in full, including any interest charged on undisputed delinquent amounts as provided above. Immediately upon expiration of the notice period, Peak shall have the right to suspend the Services and both physical and network Customer management access to all datacenter facilities and equipment. Following such payment, Peak shall immediately reinstate the Sorvices, and/or access to datacenter facilities and equipment. Failure by Customer to pay for such Services within ten (10) calendar days after my such suspension of the Services shall be deemed to constitute a termination of the Services. No cancellation or termination under this provision shall relieve Customer from its obligations to pay for Services under any Service Order not so canceled or terminated. Amounts owed may be recouped through a collections process.
- G. Server Pricing. Peak agrees that Customer shall receive a 5% discount on the purchase price on the 2500th through the 4500th servers procured by Peak on behalf of Customer, a 7.5% discount on the purchase price of the next 2500 servers procured by Peak on behalf of Customer and a 10% discount on any and all servers procured by Peak for Customer thereafter,

5. SERVICE LEVEL COMMITMENTS

- A. Peak warrants and represents to Customer that the Services shall comply with the service level requirements for each Service as more specifically described in the Service Level Agreement attached hereto as Exhibit A.
- B. Peak agrees that a single failure to meet any service level requirement set forth in the Service Level Agreement attached to this Agreement as <u>Exhibit A</u> shall constitute a "Strike." Peak further agrees that a single Strike will result in a 10% discount on the cost of Services for the month in which the Strike takes place, a second Strike within 90 days of the first Strike will result in an additional 25% discount (35% on a cumulative basis) on the cost of Services for the month in which the second Strike takes place, and a third Strike within a 90 day period of the first two Strikes will result in an additional 50% discount (85% on a cumulative basis) on the cost of Services for the month in which the third Strike takes place and constitute a Material Breach of the Agreement (as further set forth in Section 8(B) of this Agreement). In each case the discount shall be applied to the gross cost of Services (i.e., before applying any credits). The Parties agree that each failure of a service level beyond the time period designated for such service level shall each constitute a Strike, such that it is possible for one event, or series of events, in a single 24 hours to result in more than one Strike where more than one service level is failed or service is restored but then fails again after the designated time interval.
- 6. INTERNET USAGE. To the extent the Services are used in connection with Customer's use of the Internet, Customer warrants and represents to Peak (I) Customer shall not intentionally transmit, retransmit or store meterial in violation of any applicable federal or state laws or regulations and (ii) that Customer will at no time use any Service to distribute unsolicited commercial e-mail (commonly known as "spam") in violation of any applicable federal or state laws or regulations, including the Controlling the Assault of Non-Solicited Pomography and Marketing Act of 2003.

7. INDEMNIFICATION AND WAIVER

A. Each Party shall indemnify, defend and hold the other Party harmless from and against any and all liability, durings and exponse (including consequential damages and reasonable attorneys' fees) arising out of any demand, claim, sult or judgment for damages related to (i) a breach by the indemnifying party of its representations, warranties or obligations under this Agreement; (ii) any unlawful act or violation of any applicable local, state, national, or intomational law, rule, or regulation by the indemnifying party, or (iii) any bodily injury, death or

Page 3

Peak Hosting Confidential

4830-1797-8146v4 MV\18899001 damage to real or tangible personal property arising from the gross negligence or willful misconduct of the Party providing indomnification. Each Party's indomnification obligations are conditioned on the Party seeking indemnity (the "Indemnified Party") providing the other Party (the "Indemnifying Party") with (i) prompt written notice of any claim after the Indomnified Party's actual notice of said claim, (it) sole control over defense and settlement of the claim unless: (a) the Indemnifying Party is also a person against whom the thirdparty claim is made and the Indemnified Party determines in good faith that joint representation would be inappropriate; or (b) the indemnifying Party fails to provide reasonable assurance to the Indemnified Party of its financial capacity to defend such third-party claim and provide indemnification with respect to such third-party claim, and (iii) reasonable assistance with defense and settlement. Notwithstanding the foregoing, (y) feilure to notify the Indemnifying Party will not relieve the Indemnifying Party of any liability that it may have to the Indemnified Party, except to the extent that the Indemnifying Party demonstrates that the defense of such third-party claim is prejudiced by the Indemnified Party's failure to give such notice, and (z) if the Indemnifying Party assumes the defense of a third-party claim, no compromise or settlement of such third-party claims may be effected by the Indemnifying Party without the Indemnified Party's written consent, which shall not be unreasonably withheld, unless: (1) there is no finding or admission of any violation of any law or regulations or any violation of the rights of any person, on the part of the indemnified Party; (2) the sole relief provided is monetary damages that are paid in full by the Indemnifying Party; and (3) the Indemnified Party shall have no liability with respect to any compromise or settlement of such third-party claims effected without its written consent.

- B. Except to the extent attributable to the gross negligence or willful misconduct of Peak, and provided Peak is not in breach of the on-site security obligations set forth in Section 1 and Section 17(b) of the Service Level Agreement, Customer agrees that Peak will not have any responsibility or liability for damage to Customer's equipment or interruption of Customer's operations that is caused by any other Peak customer, any other tenant or occupant of the datacenter, the building, the property or the employees, agents, contractors, technicians, representatives, customers, co-locators or invitees of any such tenant or occupant.
- 8. <u>TERMINATION</u>. Either Party in accordance with the following may terminate this Agreement, the Service Level Agreement and my Service Order (8):
- A. Default. If either Party is in breach of this Agreement or any Service Order, (other than for failure by Customer to pay any undisputed amounts due under any Service Order which are covered under Section 4(F) above or a breach of the Service Level Agreement Which is covered therein), the non-breaching Party shall give the breaching Party notice in writing of such breach. Within ten (10) business days after delivery of a notice pursuant to this Section 8(A), the breaching Party shall (a) cause a root cause summary to be prepared with regard to the alleged breach; (b) provide a copy of such summary to the non-breaching Party's availability, conduct a face-to-face meeting at the premises (or at the non-breaching Party's request, by conference call) to discuss the root cause and the measures that have been (and/or will be) taken to ramedy the issue and/or otherwise protect against recurrences (the "Remediation Meeting"). If the breach has not been cured to the non-breaching Party's reasonable satisfaction within the time framed agreed to by the Parties after the Remediation Meeting, then the non-breaching Party may terminate such portion of this Agreement or the applicable Service Order, without penalty, upon written notice to the breaching Party. No termination for breach pursuant to this Section shall constinute or permit termination of any portions of this Agreement or any Service Order not breached or materially affected by such breach.
- B. Cause. This Agreement (including the Service Level Agreement and any Service Orders issued hereunder) may be terminated for cause by either Party in the event that the other Party commits one of the following; (i) admits in writing its hability to pay its debts; (ii) ceases to function as a going concern or to conduct its operations in the normal course of business without a successor; (iii) breaches Section 6 (Internet Usage) hereof; (iv) breaches Section 9 (Confidentiality) bereof, or (y) a catastrophic failure on the part of Peak whereby Peak fails to deliver uptime performance for power and network for more than 20 hours in any 7 day period. In addition, this Agreement may be terminated for cause by Customer in the event of a "Material Breach" of this Agreement. For purposes of this Agreement, "Material Breach" shall exist in the event Peak fails to meet a service level requirement set forth in the Service Level Agreement three times (i.e., three "Strikes") in any calendar quarter (as defined in the Service Level Agreement). Subject to Section 8(A) above, in the event Peak fails to timely complete the Audit Remediation Plan agreed to by the Parties, then such failure shall be considered a Strike for purposes of Material Breach and such Strike shall apply in the calendar quarter in which the applicable notice provision expires. Customer shall have 130 days from the date of discovery of the Material Breach in which to

Peak Hosting Confidential

exercise its right of termination of the Agreement by giving 60 days advance written notice to Peak. In the event of a termination under this Section 8(B), Customer agrees to pay for all Services through the Termination Date and an amount equal to the recurring service costs that appear on Customer's statement the month prior to the Termination Date, as well as to engage in a good faith conversation with Customer about the services and products Peak might offer in the future.

- C. Remedies. In the event of termination for breach or cause, the non-breaching Party shall have the right to pursue any or all remedies available to it at law or in equity.
- D. Early Termination. Customer may terminate this Agreement or any Service Order(s) upon sixty (60) calendar days' notice; provided, however, that in the event Customer terminates this Agreement or any Service Order(s) pursuant to this Section 8(D) other than for cause or default, then Customer shall pay an early termination fee (as liquidated damages and not as a penalty) to Peak in an amount equal to 100% of all monthly recurring charges that would otherwise be due but for the termination.
- E. Customer agrees that, upon termination or expiration of this Agreement, it will engage in a good faith conversation with Peak regarding Customer taking over the payments for the hardware procured by Peak on Customer's behalf during the course of this Agreement, or otherwise the subject of a Service Order issued during the course of this Agreement. Customer further agrees that, upon termination or expiration of this Agreement, it will, at its expense, use commercially reasonably best efforts to intueddately vacate and surrender the space and remove all of its equipment. Peak will allow Customer to access the space and remove its equipment upon twenty-four (24) hours' notice. If Customer has not removed its equipment from the space within thirty (30) calender days following the effective date of any termination or expiration of this Agreement, Peak shall charge a reasonable storage fee for such equipment.
- F. No termination pursuant to this Section shall relieve either Party of any of its obligations under this Agreement or any Service Order, including, without limitation, the obligation to pay for Services prior to such termination and the obligation of Confidentiality to one another as described in Section 9 below.
- CONFIDENTIALITY. "Confidential Information" shall include: (i) all requests for quotations and proposals for Services, including resulting Service Orders, (ii) all prices, rates and other financial information related to the Services, Service Orders or Customer, (iii) all information relating to the customers of either Party, including customer lists, and (iv) all information one Party provides to the other which is clearly identified as confidential or proprietary. Confidential information disclosed by either Party to the other shall be held by the recipient in confidence and not: (a) used by the recipient for personal advantage of any kind or for any reason other than the benefit of the disclosing Party, or (b) made available for third parties to use. Each Party will direct its employees, contractors, consultants and representatives who have access to any Confidential Information to comply with all of the terms of this Section. The foregoing information shall not be Confidential Information if: (i) it is or becomes available to the public through no wrongful act of the receiving Party; (ii) it is already in the possession of the receiving Party and not subject to any agreement of confidence, between the Parties; (iii) it is received from a third party without restriction for the benefit of the disclesing Party and without breach of this Agreement; (iv) it is independently developed by the receiving Party; (v) it is disclosed pursuant to a requirement of a duly empowered government agency or a court of competent jurisdiction after due notice and an adequate opportunity to intervene is given to the disclosing Party unless such notice is prohibited. Upon termination or expiration of this Agreement, the receiving Party shall at the disclosing Party's direction, either return or destroy all of the disclosing Party's Confidential Information and so certify to disclosing Party in writing. The obligations of this provision will survive for three (3) years after any termination or expiration of this Agreement. Bither Party may disclose Confidential Information of the other Party if required by a court, administrative agency or other governmental body, provided that the disclosing Party (I) gives the other Party written notice of such requirement as soon as practicable after it has knowledge of it and in any event prior to disclosure of the Confidential Information, and (ii) discloses no more Confidential Information than required.

In the event of a breach with respect to either Party's Confidential information, then both Parties agree that the following terms will apply:

A. Any breach with respect to one Party's Confidential Information by the other Party would result in irreparable injury for which there is no adequate remedy at law. Therefore, in the event of a breach or threatened breach of a Party's obligations regarding the other Party's Confidential Information, the non-breaching Party will be

Page 5

Peak Hosting Confidential

4890-1797-8146v4 MV/16898001 untitled to seek equitable relief, without the need of posting a bond, in addition to its other available legal remedies in the state or federal courts sixting to Sama Clara County, California; and

- B. The choice of law with respect to the prosecution of a breach of this Section 9 shall be the laws of the State of California excluding conflicts of laws principles, and the Parties agree to submit to the jurisdiction of the courts of Santa Clara County.
- 10. INTELLECTUAL PROPERTY RIGHTS. Neither Party shall use any copyrights, patents, trade secrets, software, trademarks, trade names, service marks, license rights or other intellectual property rights (collectively "Intellectual Property") owned, licensed or used by the other Party. Notwithstanding the foregoing, each Party may use the other Party's name and logo in any and all media, whether now known or hereafter developed (including internet pages) for the sole purpose of listing one or more representative customers or vendors but only with such other Party's prior written education or to issue manually-approved press releases (each, a "Pormitted Use"). Upon expiration or terminofice of this Agreement, or any affected Service Order, all Permitted Uses shall be discontinued, and any Intellectual Property, Including all copies thereof, shall be returned to the other Perty. Each Party hereby disclaims any right, title and interest in any Intellectual Property, owned, used or licensed by the other Perty.
- FORCE MAJEURE. Neither Party shall have any claim or right against the other for my failure of or delay in performance by such other Party if the failure or delay is caused by or the result of causes beyond the reasonable control of such other Party, including, but not limited to, acts of God, fire, flood, hurricone, or other named catastrophe; remarks actions, laws, orders, policies, regulations, directions or actions of governmental authorities having jurisdiction over the subject matter heroof; or any civit or military authority, national emergency, insurrection, riot or war; inability to obtain circuits or equipment, material or other supplies, default of or failure to perform by subcontractors, or other similar occurrence beyond the antival and without the fault or negligence of the affected Party. Any such delay or failure shall suspend the affected Service Order shall be deemed extended accordingly. Netwithstanding the foregoing, either Party may terminate any affected Service Order immediately upon written notice if the detacenter co-location facility provides netification to Peak that the excusable delay or failure will exceed more than thirty (30) days. Such notification will be provided by the datacenter co-location facility within a time period as soon as practicable after the event.

12. LEGAL NOTICES

Notices and communications concerning this Agreement shall be addressed to:

Machine Zone, Inc. 2225 E. Bayshute Road, Suite 200 Palo Ako, CA 94303

Attn: Ed Lu, Chief Financial Officer

Phone: Fax: N/A c-mail:

Peak Web LLC P.O. Box 917 Rancho Cucamonga, CA 91729-0917 Atm: Lagai Department

Phone: 909-945-4826 Fax: 866-563-9790

b-mail: legal@peakwebbosting.com

or at such other address as either Pasty may designate to the other in writing.

Notices shall be sent by registered or certified US Mail, postage propaid, or by commercial overnight delivery service, by facaintie, or electronic transmission, and shall be deemed delivered either on the date of extern receipt acknowledgment (in the case of US Mail), or on the next day after the sending of the notice (in the case of facsimile or avandght delivery service). Notwithstanding the foregoing, in the event of facsimile or electronic transmission notice, the confirming original must be sent by regular mail or overnight delivery service for notice to be deemed effective.

Page 6

z-niana

Peak Hosting Confidential

13. DISCLAIMER OF WARRANTIES

CUSTOMER ASSUMES TOTAL RESPONSIBILITY AND RISK FOR CUSTOMER'S USE AND ITS END USERS' USE OF THE INTERNET SERVICES PROVIDED BY PEAK. CUSTOMER ACKNOWLEDGES THAT THE INTERNET (1) CONTAINS MATERIALS SOME OF WHICH ARE SEXUALLY EXPLICIT OR MAY BE OFFENSIVE TO SOME PEOPLE AND (2) IS ACCESSIBLE BY PERSONS WHO MAY ATTEMPT TO BREACH THE SECURITY OF PEAK'S AND/OR CUSTOMER'S NETWORK FACILITIES. PEAK HAS NO CONTROL OVER AND EXPRESSLY DISCLAIMS ANY LIABILITY OR RESPONSIBILITY WHATSOEVER FOR THE CONTENT OF MATERIALS TRANSMITTED OVER THE INTERNET, SERVICE INTERRUPTIONS ATTRIBUTABLE SOLELY TO CUSTOMER'S NETWORK, OR CUSTOMER AND CUSTOMER'S END USERS USE OF THE INTERNET OR CUSTOMER'S GAME.

EXCEPT AS SPECIFICALLY SET FORTH IN THIS AGREEMENT, INCLUDING THE EXHIBITS HERETO OR IN ANY SERVICE ORDER, THE SERVICES PROVIDED BY PEAK ARE PROVIDED ON AN "AS IS" AND "AS AVAILABLE" BASIS WITHOUT WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF TITLE, NONINFRINGEMENT OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO ADVICE OR INFORMATION GIVEN BY PEAK, ITS AFFILIATES OR ITS CONTRACTORS OR THEIR RESPECTIVE EMPLOYEES SHALL CREATE A WARRANTY OF ANY TYPE OR NATURE.

LIMITATION OF LIABILITY. EXCEPT FOR ACTS OR OMISSIONS OF GROSS NEGLIGENCE, INTENTIONAL MISCONDUCT OR FRAUD, A PARTY'S INDEMNIFICATION OBLIGATIONS UNDER SECTION 7, ACTS OR OMISSIONS TRIGGERING THE LIQUIDATED DAMAGES IN THIS SECTION 14, BREACHES OF CONFIDENTIALITY UNDER SECTION 9, OR THE REMEDIATION AMOUNTS AGREED TO BY THE PARTIES IN THE SERVICE LEVEL AGREEMENT, TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL SUCH PARTY, ITS AFFILIATES, SUBSIDIARIES, EMPLOYEES, OFFICERS, DIRECTORS, INVESTORS, MEMBERS, SHAREHOLDERS, CONTRACTORS, AGENTS AND OTHER REPRESENTATIVES BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OR LOST OR IMPUTED PROFITS OR ROYALTIES, LOST DATA OR COST OF PROCUREMENT OF SUBSTITUTE SERVICES ARISING FROM OR RELATED TO THE SERVICES OR PERFORMANCE OF ITS OBLIGATIONS WITH REGARD TO THIS AGREEMENT OR ANY SERVICE ORDER, WHETHER FOR, AMONG OTHER THINGS, BREACH OF WARRANTY OR ANY OBLIGATION ARISING THEREFROM, AND WHETHER LIABILITY IS ASSERTED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE AND STRICT PRODUCT LIABILITY) IRRESPECTIVE OF WHETHER CUSTOMER HAS ADVISED OR HAS BEEN ADVISED OF THE POSSIBILITY OF ANY SUCH LOSS OR DAMAGE. FOR CLARITY, THE EXCEPTION ABOVE OF SECTION 14 LIQUIDATED DAMAGES AND THE REMEDIATION AMOUNTS SET FORTH IN THE SERVICE LEVEL AGREEMENT ARE NOT INTENDED TO GIVE RISE TO ADDITIONAL LIABILITY OR DAMAGES FOR SUCH EVENTS, BUT RATHER TO MAKE CLEAR THAT THE PARTIES HAVE AGREED THAT THEY ARE PERMITTED EXCLUSIONS TO THE FOREGOING SENTENCE WHICH IS OTHERWISE INTENDED TO LIMIT THE TYPE OF DAMAGES THAT MAY BE SOUGHT BY A PARTY. EXCEPT FOR ACTS OR OMISSIONS OF GROSS NEGLIGENCE, INTENTIONAL MISCONDUCT OR FRAUD, A PARTY'S INDEMNIFICATION OBLIGATIONS UNDER SECTION 7, ACTS OR OMISSIONS TRIGGERING THE LIQUIDATED DAMAGES IN THIS SECTION 14, BREACHES OF CONFIDENTIALITY UNDER SECTION 9, OR THE REMEDIATION AMOUNTS AGREED TO BY THE PARTIES IN THE SERVICE LEVEL AGREEMENT, EITHER PARTY'S LIABILITY HEREUNDER TO THE OTHER PARTY SHALL IN NO EVENT EXCEED AN AMOUNT EQUAL TO THE FEES PAID BY CUSTOMER IN THE 12-MONTH PERIOD PRIOR TO THE DATE THE CLAIM AROSE. THE PARTIES HEREBY WAIVE ANY CLAIM THAT THESE EXCLUSIONS DEPRIVE THEM OF AN ADEQUATE REMEDY OR CAUSE THIS AGREEMENT TO FAIL OF ITS ESSENTIAL PURPOSE, THE PARTIES FURTHER AGREE THAT THIS SECTION 14 REPRESENTS A REASONABLE ALLOCATION OF RISK. IN THE EVENT OF A CATASTROPHIC FAILURE AS DEFINED IN SECTION 8(B)(5), THE PARTIES AGREE THAT LIQUIDATED DAMAGES SHALL BE DUE AND PAYABLE TO CUSTOMER IN AN AMOUNT EQUAL TO THE TOTAL FEES PAID BY CUSTOMER IN THE THREE (3) MONTH PERIOD PRIOR TO THE DATE OF SUCH CATASTROPHIC FAILURE.

15. ASSIGNMENT Neither Party may assign this Agreement, any Service Order or any obligations thereunder without the prior written consent of the other Party, which consent will not be unreasonably withheld or

Page 7

Peak Hosting Confidential

4830-1797-8148v4 M\n16899001 denied, so long as in the case of Customer, the designated assignee can demonstrate the financial means to satisfy the obligations in the Agreement and, in the case of Peak, the designated assignee can demonstrate the financial and operational means to satisfy the obligations and commitments set forth in this Agreement. The term "assign" or any derivation thereof, shall not mean, for purposes of this Section 15, (i) the sale or other transfer of more than 50% of the voting securities of Customer; or (ii) the issuance of voting securities of Customer in one or more transactions so as to cause the Customer's shareholders or members, as of the date of this Agreement, to own, in the aggregate, less than a majority of the voting securities of Customer, including, without limitation, as the result of a merger, reorganization or consolidation.

- 16. <u>COMPLANCE WITH LAWS</u>. Each Party agrees to conduct its business in a reputable manner and agrees to comply with all federal, state and municipal laws, rules, and regulations that are binding upon or applicable to the Parties of their business, equipment or personnel under or related by this Agreement.
- 17. <u>GOVERNING LAW</u>. This Agreement shalf be governed by and construed in accordance with the lews of the State of California, without regard to its principles of conflict of laws.
- 19. PASSWORD SECURITY. It is Customer's sole responsibility to monitor use of its user ID and password ("access codes") for all purposes. Customer accepts all responsibility for the security of Customer's access codes and utilization of the secure areas of Peak's website therewith.

19. INSURANCE.

- A. Customer is required under the terms of this Agreement to hold a Commercial General Liability Insurance policy in the amount of at least \$1,000,000 single limit and \$2,000,000 aggregate limit. All companies providing insurance required under this Agreement shall be authorized to do business in the state in which the co-location facility is located. Customers shall provide such certificate(s) of insurance to Peak prior to the earlier of (1) their move in or (2) ten (10) balendar days after execution of this Agreement. Customer will provide Peak with evidence of sufficient insurance bond held by any contractor engaged by Customer to provide services to Customer in the co-location facility. All insurance policies shall be issued by insurance companies with a Best's Rating of at least A- (A minus) VIII, and contain a waiver of subrogation clause whereby the insurer waives all rights of subrogation it may have under such policies as related to Peak. Customer will give Peak at least thirty (30) days' prior written notice of any alteration in the terms of such policy or the cancellation thereof. Customer will promptly provide Peak with written notice thereof and make available to Peak all relevant information and documentation relating thereto.
- B. During the term of this Agreement, Peak will hold a Commercial General Liability Insurance policy in the amount of at least \$1,000,000 single limit and \$2,000,000 aggregate limit. All companies providing insurance required under this Agreement shall be authorized to do business in the state in which the co-location facility is located. All insurance policies shall be issued by companies be issued by insurance companies with a Best's Rating of at least A- (A minus) VIII, and contain a waiver of subrogation clause whereby the insurer waives all rights of subrogation it may have under such policies as related to Customer, Peak will give Customer at least thirty (30) days' prior written notice of any alteration in the terms of such policy or the cancellation thereof. Peak will promptly provide Customer with written notice thereof and make available to Customer all relevant information and documentation relating thereto.

20. GENERAL PROVISIONS

- A. Each Party has full power and authority to enter into and perform this Agreement, and the person signing this Agreement on behalf of each Party has been properly authorized and empowered to enter into this Agreement and to execute it and any Service Orders or other attachments hereto on behalf of such Party and any of its Affiliates. The Parties agree that the United Nations Convention for Contracts for the International Sale of Goods shall not apply to this Agreement.
- B. The relationship of the Parties hercunder shall always and only be that of independent contractors. No provision of this Agreement shall be construed to create a joint venture or partnership between the Parties
- C. In the event any provision in this Agreement shall be held invalid, illegal or unenforceable, the unaffected provisions shall remain in full force and effect.

4830-1797-8146v4 MV(16899001 Page 8

Peak Hosting Confidential

- D. This Agreement, the Service Level Agreement, Service Order(s) and the attachments and Exhibits hereto and to each Service Order constitute the entire agreement between the Parties with respect to the subject matter hereof, and supersede any and all prior or contemporaneous agreements, written or oral. This Agreement, the Service Level Agreement, Service Order(s) and any attachments or exhibits hereto or thereto, may be modified at any time only by written agreement of the Parties.
- E. If any legal action or any arbitration or other proceeding is brought for the enforcement of this Agraement or because of an alleged dispute, breach, default or misrepresentation in connection with any of the provisions of this Agraement, the prevailing Party shall be entitled to recover reasonable attorneys' fees and other costs incurred in that action or proceeding from the other Party, in addition to any other relief to which it or they may be entitled.
- F. No waiver of any breach of this Agreement or any Service Order shall be deemed to be a waiver of any other or subsequent breach.
- G. Each Party agrees that the delivery by fassimile/pdf format of this Agreement, the Service Level Agreement, any Service Orders or attachments or exhibits hereto or thereto issued hereunder shall have the same force and effect as delivery of original signatures and that each Party may use such facsimile/pdf format signatures as evidence of the execution and delivery of the Agreement and Service Orders to the same extent that an original signature could be used.
- H. Customer acknowledges that if Customer authorizes datacenter technical support requested that is not described as a non-recurring charge or monthly recurring charge in any Service Order, Customer will be charged agreed-upon support rates for any work performed that is found not to be caused by Peak.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the day and year first above written.

MACHINE ZONE, INC, a Delaware corporation

By:

Name:

Date:

March 20th, 2015

PEAK WEB: Peak Web LLC, a California Limited Liability Company, on behalf of itself and its affiliates

By:

Name:

Date:

Jeffrey Popen. Morch 20th 2015

Page 9

Peak Hosting Confidential

4830-1797-8146v4 MV:16899001 10 T

EXHIBIT A - SERVICE LEVEL AGREEMENT

TEXHIBIT A TO THE MASTER SERVICES AGREEMENT)

Peak Hosting/Machine Zone Service Level Agreement

This Service Level Agreement, including all Schedule(s) attached hereto ("SLA"), effective April 1, 2015 ("Commencement Date") is provided pursuant to that certain Master Services Agreement of even date herewith (the "MSA"), between Machine Zone, Inc. ("Machine Zone") and Peak Web, LLC. (" "Peak Hosting"). The following SLA is applicable to the Peak Hosting Quas. (Operations as a Service or "Services") to be provided by Peak Hosting, in connection with the MSA and pursuant to the terms and conditions set forth herein and in applicable Service Orders to be issued by Machine Zone. References to section numbers, schedules, and attachments are to sections and attachments of this SLA unless otherwise specified.

1. General Performance Standards. Peak Hosting commits to perform the Services contemplated by this \$LA in accordance with industry Standard Best Practices for Tier IV Data Center Operations (except for the requirement to provide dual-powered ventilating and HVAC systems). Further, Peak Hosting shall (i) perform the Services in an accurate, complete and timely manner with personnel qualified by training and experience to perform the functions assigned to them and (ii) meet or exceed the response time and uptime performance requirements set forth in Schedule A. Peak shall ensure that all Peak Facilities used for the Services, housing Machine Zone equipment or assets, or otherwise used for the benefit of Machine Zone shall at all times be Tier IV facilities (except for the requirement to provide dual-powered ventilating and HVAC systems) equipped with 24 hour a day, 7 day a week onsite security services, audited fire suppression system and onsite replacement servers for production servers commensurate with the schedule and obligations detailed in Schedule A (Service Level Requirements) and Schedule "X" (Server Priority List").

The fact that the Services as set forth in the Service Order shall be the subject of response time and uptime performance requirements shall not limit the obligation of Peak Hosting to fulfill all obligations under this Agreement (including Peak Hosting' obligations to comply with laws) and those obligations set forth in the applicable Service Orders.

if more than one performance expectation applies to any particular obligation of Peak Hosting, Peak Hosting shall perform in accordance with the more stringent of such performance expectations.

2. <u>Service Level Compliance</u>. Peak Hosting shall perform the Services in accordance with all terms and conditions of this SLA, as may be further detailed in an applicable Service Order and the Remediation Plan attached to the MSA as Exhibit B, and in such a manner as to meet or exceed the performance requirements for each of the "Service Level requirements" as set forth in Schedule A.

Upon request, Peak Hosting shall provide to Machine Zone the raw performance data that Peak Hosting used to calculate its compliance to the performance requirements set forth in Schedule A.

(a) Additions to Service Levels. Machine Zone may add Service Level requirements for a New Service at any time, pursuant to the Change Approval Procedures. Machine Zone will request the addition of a Service Level requirement by providing written notice to Peak Hosting's Support email alias <u>mz-support@peakhosting.com</u>, which define will state the criteria for measuring such Service Level(s) (including any specific measurement tools), any unique reporting requirements, and any other pertinent information regarding such request.

- (b) Modifications to Service Levels. Machine Zone may at any time request to modify one or more Service Level requirements to reflect changes in measurement methodologies or tools, technology, or Machine Zone's business requirements, by providing written notice to Peak Hosting Support email alias mz-support@peakhosting.com on or before thirty (30) days prior to the proposed date of the effectiveness of the proposed Service Level modification. The notice will describe, in reasonable detail, the nature of the modification, including any changes in the measurement tools and method for measuring the Service Level requirement.
- (c) <u>Deletions of Service Levels</u>. Machine Zone's may delete one or more Service Level requirement(s) at any time by providing written notice of the deletion to Peak Hosting Support email alias <u>mz-support@peakhosting.comof</u> the deletion.
- (d) Procedures for adding to or modifying a Service Level requirement. The Parties agree that any changes in scope, schedule, or cost of the Services or Service Level requirements shall be set forth in a written amendment (executed by the Parties), which amends the Service Level requirements set forth on Schedule A to this SIA. Notwithstanding the foregoing, a mutually agreed upon Change which modifies the manner in which the Services are to be provided by Peak Hosting pursuant to the Service Level requirements, but which does not after the ongoing resources required of Peak Hosting or its risks of non-performance, shall have no effect on the Charges for such Services.
- 3. Measurement and Monitoring Tools. Peak Hosting will implement and use such measurement and monitoring tools, which, unless otherwise agreed by the Parties, will not be less than industry standard tools, as are necessary to measure, monitor and report its performance of the Services against applicable Service Level requirements. Peak Hosting will reasonably demonstrate to Machine Zone that any measurement tools permit reporting at a reasonable level of detail sufficient for Machine Zones to verify compliance with the Service Level requirements on Schedule A.

Machine Zone's may audit the data collected to verify accuracy, and if errors are found that cannot be resolved to Machine Zone's reasonable satisfaction, may designate the tools to verify accuracy, and Peak Hosting will implement and use such tools in a timeframe agreed upon between the Parties.

if Machine Zone reasonably determines that a measurement tool used by Peak Hosting resulted in Inaccurate measurements or reporting, Machine Zone may require Peak Hosting to use a different measurement tool and Peak Hosting will promptly corrected such inaccuracies and change its measurement tool within a timeframe agreed upon between the Parties.

If Peak Hosting desires to use a different measurement tool for any Service Level requirement, Peak Hosting will provide written notice to the Machine Zone's Representative describing the desired change and justification for it, and if agreed to by the Parties, the Parties will follow the change procedure in Section 2(d). Provided the change in measurement tools does not impact the quality of the data provided to Machine Zone or the ability of Peak Hosting to scale its operations to continue to support Machine Zone, Machine Zone's consent to change measurement tools will not unreasonably be withheld. If the Parties cannot agree upon the requested change, Peak Hosting will continue to use the measurement tool already in use by Peak Hosting.

If Machine Zone requires that Peak Hosting use a customized measurement tool in place of an industry standard measurement tool proposed by Peak Hosting that Peak Hosting has demonstrated to Machine Zone's reasonable satisfaction is capable of accurate and reasonably detailed measurement of the Service Level requirements, then Peak Hosting will use the customized tool requested by Machine Zone, and Machine Zone will reimburse Peak Hosting the amount of any demonstrable incremental predetermined costs incurred by Peak Hosting as a result of its implementation and use of the customized tool in place of the industry standard tool.

- 4. Quality Assurance. Peak Hosting shall develop and implement quality assurance and internal control processes and procedures, including implementing tools and methodologies, to ensure that the Services are performed in an accurate and timely manner, in accordance with (i) the Service Level requirements and other requirements of this SLA; and (ii) practices generally accepted in the managed hosting industry.
 - (a) Internal Audit. Peak Hosting shall maintain an internal audit function to monitor the processes and systems used to provide the Services (i.e., perform audits, track control measures, communicate status to Machine Zone management, drive corrective action, etc.) and notify Machine Zone of suspected internal fraudulent activities (e.g., theft or manipulation of data by a Peak Hosting employee or contractor) in connection with the Services within the Peak Hosting organization and, if necessary, conduct investigations of such suspected activity with Machine Zone's assistance (provided that Peak Hosting shall not have access to or penetrate Machine Zone's systems or network in connection with its internal audit function without Machine Zone's prior written consent).
 - (b) Reports. Peak Hosting provide to Machine Zone's monthly reports detailing Peak Hosting's performance of the Service in accordance with this SLA. At a minimum, Peak will collect, measure and report on the uptime and response firm requirements set forth in Schedule A. Peak Hosting will provide such reports for all existing Service Level requirements by the fifteenth (15th) Business Day of each month, commencing on the dates provided in Exhibit B to the MSA (Remediation Document).
 - (c) <u>No. Waiver</u>. No failure or inability of the quality assurance procedures to disclose any errors or problems with the Services shall excuse Peak Hosting's fallure to comply with the Service Level requirements and other terms of this SLA.
- 5. Report Delivery. Within 24 hours following the failure of Peak Hosting to meet an Uptime Requirement, Peak Hosting will deliver to Machine Zone a Reason for Outage (RFO) report, which shall include an Initial assessment (based on available data). In the event of a failure of Peak Hosting to meet a Response Requirement, Peak Hosting will promptly deliver to Machine Zone an RFO upon Machine Zone's reasonable request. Thereafter, Peak Hosting will use best efforts to promptly perform at its expense a Root Cause Analysis (RCA) to determine the reason for that failure and Impact determination documentation to Machine Zone. Such RFO report will include, at a minimum, incident date, duration of failure, issues, available details of the problem and, if available, details of the resolution. Upon its final determination of the cause of any failure, Peak Hosting will provide to Machine Zone the RCA report that details the results of the root cause analysis, and details any measures that reasonably should be taken to minimize the possibility that such failures will recur. Such measures may include suggested changes in Peak Hosting's or Machine Zone's operating procedures. To the extent that the RCA report

indicates that Peak Hosting's failure to meet the Service Level requirement was caused by Peak Hosting or its subcontractors, Peak Hosting will correct the problem and use reasonable commercial efforts to minimize the recurrence of such failures, and to meet the applicable Service Level requirement going forward.

In the event of Peak Mosting's failure to meet a Service Level requirement related to user satisfaction or other similar <u>subjective</u> Service Level requirements, Peak Hosting and Machine Zone will jointly examine the causes of the failure and develop and undertake plans for corrective action to avoid repeated failures of such Service Level requirements. Peak Hosting will use commercially reasonable efforts in providing expertise and recommendations for solutions to hardware and software failures.

6. Service Level Credits. In the event of a failure by Peak Hosting to meet any of the Service Level requirement(s) set forth on Schedule A or any other obligation in this SLA (each a "Service Level Failure"), the Parties have agreed to the discounts ("Service Level Credits") and remedies (including a right of termination by Machine Zone) set forth in the MSA and the Service Level requirements exhibit attached hereto. The application of Service Level Credits shall not relieve Peak Hosting of its obligation to continue its efforts in correcting such Service Level requirement failures.

Peak Hosting's failure to meet the applicable Service Level requirements shall not be covered by Service Level Credits alone and Machine Zone's shall have all of its rights and remedies available to it under this SLA or at law or in equity with respect to any such non-performance.

The Parties agree and acknowledge that (i) Service Level Credits are not liquidated damages for any other related or unrelated breach of the SLA by Peak Hosting, e.g., a breach by Peak Hosting of the information security or confidentiality or other obligations hereunder (except to the extent that Machine Zone's only injury from any such breach flows directly from the failure to meet the relevant Service Level requirement), or any indemnification obligation of Peak Hosting hereunder and [ii] the application of Service Level Credits is without prejudice to other rights and non-monetary remedies that Machine Zone's may have (e.g., termination for cause) under any Service Order or the SLA or at law or in equity.

Z. Maintenance. At certain times planned maintenance is required to be performed by Peak Hosting which can cause service disruption. Maintenance services can affect the Public Network, Private Network, Admin Tool, Servers, SAN Storage, Security and other services. Peak Hosting will ensure that all maintenance MOPs will be planned, scripted, approved by Machine Zone and locked down at least six (6) hours prior to the scheduled maintenance. Further, Peak Mosting will notify Machine Zone of planned maintenance and will work with the Machine Zone to resolve any issues that they may have with the planned maintenance. Peak Hosting will provide at least 72-hour notice to Machine Zone for maintenance activity via email at the maintenance activity via email at an and at least 96 hours' notice via email to the for disruptive maintenance activity that will cause a noticeable outage to Machine Zone. Peak Hosting shall further comply with the Service Level requirements related to maintenance set forth in Schedule A.

Emergency Maintenance refers to any corrective action intended to remady conditions likely to cause a severe Service degradation, as designated by Peak Hosting. Emergency Maintenance may include, but is not limited to, actions intended to address hardware or software failures or viruses/worms. Peak Hosting must inform Machine Zona in advance of any interruptions and receive Machine Zone's approval to proceed with Emergency Maintenance. Emergency Maintenance will require the approval of Machine Zone's except in the case of a Priority 1 or Priority 2 Calls (as defined in Schedule A Service Level requirements) (all effort will be made to notify and receive approval from

Machine Zone's in this case, but the change to restore service will not be compromised by delay to do that). Machine Zone will provide Peak Hosting with designated Points of Contact to authorize Emergency Maintenances by the Commencement Date.

- 8. Financial Responsibility. Peak Hosting shall be responsible for any third party fees or expenses incurred on or after the Commencement Date of any applicable Service Order associated with software, equipment and related third party contracts used by Peak Hosting to provide the Services. Except for payments for which Peak Hosting is responsible pursuant to the previous sentence, Machine Zone shall be responsible for third party fees or expenses incurred on or after the applicable commencement date associated with (x) software, equipment, and third party contracts used by Peak Hosting to provide the Services and for which Machine Zone is designated to be financially responsible under such Service Order and (y) third party contracts handled by Peak Hosting on a pass-through or cost-plus basis pursuant to an applicable Service Order.
- 9. Operational Responsibility. With respect to software, equipment, and related third party contracts used by Peak Hosting to provide the Services and for which Peak Hosting is operationally responsible or under an applicable Service Order, Peak Hosting shall be responsible for:
 - (I) its evaluation, administration of procurement, testing, installation, rollout, use, support, management, operation, and administration of maintenance;
 - (ii) the evaluation, administration of procurement, testing, installation, rollout, use, support, management, operation, and administration of maintenance of new, substitute or replacement software, equipment, and third party contracts (including upgrades, enhancements, new versions or new releases of such software);
 - (iii) the performance, availability, reliability, compatibility and interoperability of such software, equipment and third party contracts each in accordance with this SLA, including the Service Level requirements;
 - (iv) the compliance with and performance of all non-financial operational, administrative and contractual obligations specified in such licenses, leases and contracts;
 - (v) the administration and exercise as appropriate of all rights available under such licenses, leases and contracts not requiring the expenditure of money; and
 - (vi) the payment of any face, penalties, charges, taxes and interest or other expenses due and owing under or with respect to such software licenses, equipment, and third party contracts that are incurred, caused by or result from Peak Hosting's failure to comply with or perform its obligations, all of (I)-(vi) as may be further described and set forth in an applicable Service Order.
- 10. Rights Upon Expiration/Termination. With respect to third party software, equipment, and related third party contracts used by Peak Hosting solely to provide the Services and for which Peak Hosting is operationally responsible under an applicable Service Order, Peak Hosting shall use commercially reasonably efforts to obtain full transferability of Peak Hosting' rights without charge to Machine Zone and/or any replacement service provider upon termination of this SLA. Upon termination, Peak Hosting shall identify those third party contracts used by Peak Hosting to deliver the Services to Machine Zone. Further, Peak Hosting shall promptly notify Machine Zone of those agreements in which it does not have such rights of transferability.
- 11. Benefits Pass-Through. With respect to any products and services procured by Peak Hosting for Machine Zone on a cost-plus, cost-reimbursement or pass-through expense basis during the course of performing the Services, Peak Hosting shall use commercially reasonable efforts to pass through to Machine Zone all benefits offered by the manufacturers and/or suppliers of such products and services (including all warranties, refunds, credits, rebates, indemnification, discounts, training, technical

support and other consideration offered by such manufacturers and suppliers) except to the extent otherwise agreed by Machine Zone, if Peak Hesting is unable to pass through any such benefit to Machine Zone, it shall notify Machine Zone in advance and shall not purchase such product or service without Machine Zone's prior written approval.

- Compliance with Software Licenses and Related Agreements. With respect to all contracts between Machine Zone or Machine Zone Affiliates and third parties relating to the software to be used in connection with the Services, the right to access and use as granted to Machine Zone or the applicable Machine Zone Affiliates under such contracts and the performance obligations of Machine Zone or the Machine Zone Affiliate under such contracts shall be deemed to be subcontracted or delegated by Machine Zone or the applicable Machine Zone Affiliate to Peak Hosting and Peak Hosting shall act in compliance with all the terms and conditions of such contracts to the extent such terms and conditions have been disclosed to Peak Husting by Machine Zone. Notwithstanding the foregoing, Peak Hosting shall promptly notify Machine Zone if there is any aspect of such terms and conditions that cannot be complied with despite Peak Hosting's commercially reasonable best efforts. Without limiting the generality of the foregoing, Peak Hosting agrees that it shall notify Machine Zone of any actual or threatened claims or legal actions by third parties (including by the applicable software licensor) in relation to the software covered by the third party contracts. Notwithstanding the obligations set forth in this Section 12, the Parties agree that Machine Zone shall be solely responsible for the licensing of VMWare and Microsoft products necessary for Peak Hosting to perform the Services.
- 13. Peak Hosting Facilities. Peak Hosting shall provide Machine Zone with the use of and escorted access to specific Peak Hosting facilities (or equivalent space) (such facilities identified as, the "Peak Facilities"). Machine Zone shall remove any Machine Zone Personnel from Peak Facilities at Peak Hosting's reasonable request, in Peak Hosting's sole discretion, provided that if the removal is to reallocate space from Machine Zone's use, Peak shall provide reasonable prior notice and the Machine Zone Personnel removal shall constitute a change that must be pre-approved by Machine Zone. Peak Hosting hereby agrees that all Machine Zone equipment and assets, and the Services to be provided to Machine Zone, will only take place in a Peak Facility compliant with this SLA.

Further, Machine Zone shall be entitled to 24 hour a day, 7 day a week escorted access to any Peak Facility used for the Services or housing Machine Zone equipment or assets. Any failure to comply with the obligations set forth in this Section 13, if left uncured for a period of [30] days, shall be considered a material breach of this SIA.

Machine Zone shall be responsible for designating the specific individuals who should be given access for each visit to a Peak Hosting Facility by submitting a support ticket in the Peak Hosting Ticket System.

14. Compliance with Laws. Without limiting any other provision of this SLA dealing with epplicable laws, Peak Hosting will comply, with respect to the provision of the Services and the performance of its other legal and contractual obligations hereunder, with all applicable laws for the Term of the Master Services Agreement, this SLA and any active Service Order, including identifying and procuring applicable licenses, permits, certificates, approvals and inspections required under such laws. If Peak Hosting violates or, in Machine Zone's reasonable judgment, is likely to violate, any applicable laws in connection with the performance of any Services, or the performance of any Services or any other activities under this SLA, which would cause Machine Zone to be, in Machine Zone's reasonable judgment, in violation of any law, Machine Zone may immediately suspend any Services or any other portion of this SLA related to such real or potential violation. Machine Zone shall be required to give

Peak Hosting advance written notice of such real or suspected violation of law by Peak Hosting. Peak Hosting also agrees to give Machine Zone prompt written notice of any actual or expected violation of law that might impact Machine Zone or its operations or business.

. 15. Machine Zone's Data. All proprietary data and information provided by or on behalf of Machine Zone to Peak Hosting in connection with the Services will remain the property of Machine Zone ("Machine Zone Data"). Peak Hosting will use such data or information solely in connection with the Services and shall promptly destroy or return such Machine Zone Data upon request of Machine Zone. Further, Peak Hosting shall insure that any such Machine Zone Data is kept secure, is not disclosed to any third party and is kept secure while in the possession of Peak Hosting.

16, Audits.

- (a) Operational Audits. Not more than once per contract year, Machine Zone or its authorized third party auditors (either, a "Machine Zone Auditor") may at any time upon reasonable notice, not to be less than 15 calendar days, audit Peak Hosting's systems, processes, and reasonably appropriate Peak Hosting operational records related to Machine Zone's assets or Services and inspect the Peak Facilities in connection with Peak Hosting's compliance with the terms and conditions of this SLA or any Service Order (including, but not limited to audits of data center operations and related internal controls); provided, that audits described in this Section 16(a) shall not include audits described in other paragraphs of this Section 16. Audits will be conducted during normal business hours except where such operations would require otherwise. Machine Zone may conduct audits in addition to the one ordinarily allowed if (i) the audit reveals discrepancies between the status of the operations and Peak Hosting's obligations under this SLA and Machine Zone reasonably determines that any such discrepancies could have a material adverse impact on its business; or (ii) Machine Zone reasonably determines that an audit is warranted to determine the cause for documented failures. Machine Zone acknowledges that a third party auditor must not be a Peak Hosting Competitor, and must first enter into a reasonable confidentiality agreement with Peak Hosting.
- (b) Regulatory Audits. Upon written demand made by a third party having regulatory or statutory investigative authority over Machine Zone or Peak Hosting, Peak Hosting will (i) promptly make available to the requesting entity any requested information relating to Peak Hosting or Machine Zone's compliance with the regulatory requirements and, if so requested, (ii) allow the requesting governmental authority to visit a Peak Facility for purposes of observing such compliance; provided, however, that Peak Hosting will not disclose Machine Zone's information without providing advance notice to Machine Zone and allowing Machine Zone to review such information prior to disclosure to the third party regulatory agency.
- (c) Financial Audits. Machine Zone's Auditors may at any time upon reasonable notice, but not more than once per contract year (unless an actual audit shows material discrepancies or Machine Zone has doubt concerning the material accuracy of the charges for the Services (the "Charges")), audit Peak Hosting' records to determine the accuracy of the Charges. Machine Zone's shall not, however, be entitled to audit records of Peak Hosting's cost of providing the Services unless such costs are the basis for the Charges (including any charges calculated on a pass- reasonable through basis). Such audits may be conducted during the Term of this SEA, the MSA and for twelve (12) months thereafter. If a financial

audit establishes that Peak Hosting has overcharged Machine Zone (on a net basis with respect to any applicable set-offs and reconciliations of over- and under-charges), Peak Hosting will promptly pay to Machine Zone the net amount of the overcharge, plus 5% interest from the date of receipt by Peak Hosting of the overcharged amount until the date of re- payment to Machine Zone. If Peak Hosting has overcharged Machine Zone on a net basis for pass-through services being audited by more than five percent (5%), then Peak Hosting shall also reimburse Machine Zone's for the costs of the financial audit.

- (d) Cooperation and Remediation. Peak Hosting will provide to the Machine Zone Auditors all documentation necessary and reasonably requested to determine Peak Hosting's compliance with this SIA. Peak Hosting, at its cost, will provide to the Machine Zone Auditors and to any third parties described in Section 16 (45) the necessary assistance to efficiently conduct any audits; provided that if Peak Hosting is required to assign additional personnel to support such an audit of Machine Zone (whether by Machine Zone or a third party), Peak Hosting shall be entitled to charge its standard hourly rates for such personnel, and provided further that if personnel assigned to perform Services are diverted from their usual assignments, Peak Hosting may request that Machine Zone relieve Peak Hosting from certain of its service obligations to the extent attributable to supporting the audit. The Parties shall discuss such relief in good faith and document any relief agreed upon and the timeframe for such relief. Machine Zone Auditors will conduct the audits in a manner that does not unreasonably disrupt or delay Peak Hosting's performance of services for Machine Zone or its other customers. To the extent that any audit uncovers that Peak Hosting has not complied with the Agreement, Peak Hosting will, as soon as commercially reasonable, remediate any such noncompliance.
- (e) SAS 70 Reviews. At Machine Zone's reasonable request and no less than once each calendar year, Peak Hosting shall arrange for an independent SAS 70 Type II audit, at Machine Zone's expense, to be performed for all data center Service Locations. As of the Commencement Date, the most recent report of a SAS 70 Type II audit for Peak Hosting's Dallas, Texas, Data Center was for a SA5 70 Review of Physical Access and Physical Environment Control Objectives (the "Baseline SAS 70 Review"). At Machine Zone's request, Peak Hosting will furnish a copy of the Baseline SAS 70 Review, and of future SAS 70 Type II reviews of its data center Service Locations ("SAS 70 Type II Reviews"). Prior to initiating any SAS 70 Type II fleview, Peak Hosting will notify Machine Zone's if the scope of the upcoming review differs in any material respect from the scope of the Baseline SAS 70' Review. The reporting period covered by the SAS 70 Type II audit will be from January 1 to September 30 (in what year) and the SAS 70 Type II report will be issued to Machine Zone's no later than November 1 of that year. If Machine Zone's determines that a supplementary audit is necessary for it to meet its control requirements, then Peak Hosting, at the request of Machine Zone's, will request its external auditor performing the SAS Type II 70 Review to coordinate with Machine Zone's and its auditors to perform a supplementary audit in connection with Peak Hosting's SAS 70 Type II Review that includes Machine Zone's requested modifications. Any incremental costs related to the supplemental audit will be borne by Machine Zone.

If the results of any SAS 70 Type II audit show any material deficiency in Peak Hosting' internal controls, Peak Hosting will take commercially reasonable measures to remediate, at its cost, any such deficiency.

The SAS 70 Type II Reviews will be conducted at such time as to allow Machine Zone's to make its necessary certifications and attestations. Machine Zone will provide reasonable notice to Peak Hosting, no less than 30 days. Prior to initiating any SAS 70 Type II Review, Peak Hosting will consult with Machine Zone, and will tailor the timing and scope of the SAS 70 Type II Review to meet Machine Zone's needs, provided that a variance from the timing or scope of the Baseline SAS 70 Type II Review will be at Machine Zone's expense. Peak Hosting will provide to Machine Zone's results of the SAS 70 Type II Reviews completed by Peak Hosting and its auditors that were tailored to meet Machine Zone's needs, as well as the results of the Baseline SAS 70 Type II Review.

17. Representations and warranties

- (a) Viruses and Depial of Service Attacks. Peak Hosting will use commercially reasonable efforts (including but not limited to; continued use of F5's defense net DDOS server and 106 transit providers): (i) to prevent malicious code designed to disable or damage hardware or damage, grase or delay access to Software or data from being coded or introduced into the Software or systems used to provide the Services; (ii) to assist Machine Zone's in reducing the effects of and recovering from the introduction of any such malicious code; and (iii) to quantilegainst denial of service attacks.
- (b) <u>Disabling Devices</u>. Peak Hosting will provide 24 hour a day, 7 day a week physical security to ensure no device created for the purpose of disabling all or any portion of the Services in any Software or Equipment provided or made available to Machine Zone's hereunder is permitted in any Peak Facility. With respect to any disabling code that may be part of such Software or Equipment, Peak Hosting will not, and will not permit any of its Subcontractors to, invoke such code.

in connection with the execution of the MSA between the Parties, of even date herewith, the Parties have executed this SLA on March 20, 2015.

Peak Wab, LLC	MACHINE ZONE, INC.
Jeffrey Papen Chief Executive Officer	Name: Ed Lu
Signature:	Name:
Name: Jeffrey Papen	Title: CFD
The control of the co	Address: 2225 N. Bayshore Road, Suite 200
Address: 7595 SW Senera Street	Palo Alto, CA 94303
Tuolatin, OR 97062	Phone

Schedule A - Service Level Requirements

[INSERT SPREADSHEET HERE]

And the second s			-	,是是最近,是1966年的,是,但是他们的一个,是一个,是一个,是一个,他们们们们的一个,他们也可以是一个,他们们们们们们的一个,他们们们们们们们们们们们们们们	NA PALACIA A Y Y SECOND CO. S. D. P. SANT SE	(\$18.00)			
A town		1	Cilestiand	2m j. Co. A. (Co. A. (EZEC (Nonybooms Tings	Epolyson in in parties. Thus	Anacamen per Responsible	Ā	Registed Frak Brogner. Begrood Grâng)
Prince Carlotte	1	wkr 1			J	***************************************	**************************************	٠r	Care County See Sec
A THE STATE OF THE PARTY OF THE	P. Della consideration	***************************************	Š.	等等等,以表示,是许是,是不可以是有一种的,如果我们也是不是我们的,但是我们不是不是有一种的。 为我们是一种的,是是	<u>a</u>	Institution of the second	Principal Contraction	. 44	And appropriate the second
strategic and the first strategic and the strate	W. Chee Cong. Co.			Treated by such that the facility of the facil	The Louise is terpentifien the bas	The relevants to manufact for	H	See, H. Pr. tine Lynne's Macallings effects	Marchine Comment
i					प्रस्थ क्यू पिन्सू parted स् क्यू स्थिति है।	Barrel of the second		hdustrik Albistor	Fruit Hearing Inc. Parish Parish
Appendix and the Personal Association of the Personal Asso	ENGL MANUFACTURE	75	1	Web 18th on the secult Florie Harden Engineering advantery manners.	Market Comments	Ross the thre M. See		138 ME.	
12 S. L. S.	-			A THE RESERVE AND A STATE OF THE STATE OF TH	7 107 107 107 107 107 107 107 107 107 10			**************************************	
	THE STATE OF THE S		3	And the second to be to the second to the se		min dam, Sizanir of Selection (Selection of Selection) professionarity fraud (Affent)	967 287 24 24 24 44 44 44 44 44 44 44 44 44 44	Yee, if these P4 respensed these increases the con- colonial resolu-	
			***		3	Estaturajes Tare de piydes, Bappe (f. ed.)and (Menteratura)	AN PUREN	Mar, at the feet of the supplied of the suppli	Consider Street for restanced & them attends the appeal of Section Con- final and the street sections
AND RELYAL FORM THE LEGISLES						Progression Transfeld (1) Progress of the State (2) Progress of the State (2) Progress of the State (3) Progress of the State (4) Progress of the St	nd month		Marchine captables has been a series of the
Servetig & Breast Ower Paplacement	M. Google Walter	443	100	NAME AND COMPANY OF THE PROPERTY OF THE PROPER	. 299,	A MEDITAL TRUE CO			
		"AVAVV(A)	· · ·			entredes. Begant of religional Seven-symptomizable to service services of feet at these	A second per	884	
Service & Dear of Street, Participant of	M. Control Ticket	Ŧ	K.E.	TOTAL SECTION AND CONTRACT TO SECURITION OF THE SECURITION AND ADDRESS OF THE SECURITION ADDRESS OF THE SECURITI			A STATE OF THE PARTY OF THE PAR		
· 1000000000000000000000000000000000000				All Manual Control of the Control of the Control of the Control of			The second secon		
न्य नुकुष्ट व्यक्तिका के क्षांत्र है हो है हमा है	E.S. rei Marketin	j	Control Street	ing a transfer of the second s	Traile Roemand school Sectories	4	f researd a Mer	Year, if med painting by deced	2 Marie
**************************************	F	3	And the Course of the Course o	engeligin (raigo mengeligin (raigo segigin one de l'exercitation de l'exercitation de l'agin sedi Portedent de segigin (raigo de l'exercitation de l'exercit	i i	MACO CONSTRUCTION AND AND AND AND AND AND AND AND AND AN	E i	#	-
		1	Affect Distance of the Control of th	TOTAL PARTIES AND TOTAL BOX BASES OF THE STATE STATES OF THE SECTIONS OF THE STATES OF	•	Anthony Court of Conference	, land	·	
TOWNERS OF SECTION OF	ACCOUNTS TANK		1	Charles and the property of the second secon					
	COLUMN TO SERVICE DE LA COLUMN		THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS O	C Tong. Notes who appears of the control tongers and the control tongers and the control tongers and the control tongers and the control to the control tongers and the control tongers are control tongers and the control tongers and the control tongers and the control tongers are control tongers and the control tongers and the control tongers are control tongers and the control tongers are control tongers and the control tongers and th	8	MANNEY COMMENTS OF THE PROPERTY OF THE PROPERT	AN HEL	7 <u>2</u>	
	W. Crew.								
EPORT OF DROKE	The state of the s			The second secon	Section of the second section of the second section of the second	#	- PEE		GPT Person
transactive Colors open a regard Delivery. The Colors Amelysis Report (Filed)		<u> </u>	Chartendal Inte	TO SECTION AND AND COMPANY OF EXPRESSION OF THE SECTION AND AND AND AND AND AND AND AND AND AN	Parada Walan Haringa		*	蠼	HINNE
		2		And the state of t	- Taranta de la caracteria de la caracte			Approximation of the second	A STATE OF THE PARTY OF THE PAR
(hydronia Hardweil ann Madden Zafennaud meist frake northig de bydes der fra	de creed Prices 6 infrategy.				* t _i				
				•					ide Militar
	•								

, CONTRACTOR OF THE PARTY OF TH		A CHARGE	DEPARTMENT OF THE PROPERTY OF	The state of the s			
	The state of the s		はは一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一	English A State States Tilled	Adamsmydt gog (bjayerien Tenasmirena (1933)	B R Sys	
D Training	The second second		DEST WASHINGTON THE TREET OF THE CHARLES DESAME FOR THE SAME THE SAME SAME THE SAME SAME THE SAME SAME SAME SAME SAME SAME SAME SAM	(6) Sulfaments Harris Bury 4	Secondary Prof. PATA Indicated		
Man In State of the State of th	HD Cheese Tables		THE PROPERTY AND ADMINISTRATION OF THE PROPERTY OF THE PROPERT	32	A THE STATE OF PARTY LESS OF PARTY.	2 %	
Sept. Frankis			And the formation of the company of	i I I I I I I I I I I I I I I I I I I I	See takin ende galleste interest, a generalista takinda.	4	. فعدر
Zotski Prostoseni	SECONDATIONS !		Training Asserta	Contain Tale Section 2		A STATE OF THE PARTY OF THE PAR	
Market and Shipark backetter	njuly myst		Transaction is when their in a proof their death of their their and their their their and their an	Bachers Pays and Deedlack with the	per sement for several filter 1971.	#	
is incloses from eines from from Sain. So & p.n. (Luthurs that, seitsionn flobaid. S) Badinak Cagranii Adam da mae Manga Pilay, seitsidig featral flobings.	a de par Canada Maria Maria	and, estimates featraid inflicing. Neighborn	p. d.	- -	***		
					••	*	

	STATE RECUIREMENTS	(PINE REQUIREMENTS (EPPEC, IVE APRIL 1, 2015)				
	Service Description	Upfine Definition	Algorithm	Upluma Requirement	Uptime Period	Miss = Sirike
Power		Sus fo	((Tob) Possible Upline - Upapproved Outage) / Total Possible Upline) * 100	DRT Provides 99.095% = 2.16 minutesimidali	Morthly	Yes
	een 30% to 50% birindity and a maximum dew point of 52,11 degrees F. Average rigow the released facet to be analitated between 64.4 and 80.8 degrees (F)	Seu Service Descriptolia	Not applicable	%\$*68	Month	Yes
		frontio any internal users and servers are accessible from any internet users. Peak Hoston will not be responsible for				
		Traction by software bugs in replaced by software the bug was not identified in any faig				
		if the manufacture recommends that socia vereion reality most statile and appropriate version.		· . · · · . · · · · ·		
Network Services	1.2 Network Service—(switches) Course-tluffy between schreis fit & zolo. 1.3 Network Service—(Skoulers) Routing connectivity between schnels interpret to Peak Hosfing 1.4 Network Appliance—PW, SLB 1.4 Network Appliance—PW, SLB 1.5 Network Appliance—PW, SLB 1.5 Network Schools (Tot charge) Fit is accessible, but any IP is accessible) 1.5 Network Schools (Tot charge) Fit is accessible, but any IP is accessible (Tot any IP is accessible) 1.5 Network Schools (Tot any IP is accessible)	4) Paak kealed the code version In a leb and benefit before publing it into production and \$3) Peak performs monthly bug-soruh verrior deck-ins to	(Total Possible Uplime – Liegorows Outbes) / Total Possible Uplims) * 100	%-66-88	Organiedly	, Yes
ServerHerdware	Servara abtinco in Behoduta X atteched herein, which Peck Hosting was MZ-vill review and update, as neaded, at Least Wipe monthly	The server is operational and partenting according to specifications.	((Total Posable Aggrugated White Based on the Number of Severs—Unsparoved Outsigs) (Option Possible Upline)	%\$°G <u>B</u>	Quartedly	iva, so long as failura is not estriumble to Peak Hosting aut, or ambasion; liplithe below 19,5% will result in persity of \$5,000 per servia
SP Roudin	Asy' दिने क्यांता वर क्यानक्योगपु अधिकामृत्रिका ताबों क क्यांत्रप्त क्यिक सिवाधित केवार्यक पायांक्षक कुंक, 'का प्रक intercett') कर्म beyon'd Peak Hosting's policy realists can contest vall be responded to valir 'beat commercial effects' by Peak Hosting Navorak Engineering Staff	Not Applicable	Not.Apsicable	Not Applicable Not Applicable	Not Applicable	Yes it not responding with best commerced efforts
Soluris Sarvace	Splunk sension are rounting the Splunk softwarm on the express in the dislocation managed by Proft. It includes the Indexing, reporting functionality, and responds to then's deathop request in a reasonable fine fants.	Heighoritist on culentus neestrop hepotals (poddusing IAZ comparate network outleges) in a reasonable time frame. Also, a Solunk helaving and reporting functions are fully operating functions.	(Total Possible Lptime - Liteproved Outage) /Total Possible Lptime) *100	90.9% evaljabitty≂ 43.6 minaes≀ mooth	Monthly	SEDÜÜ Per açoltrætiða

						٠
					٠	-
		:	. '			:
ſ	" 1	_			ĺ	
	Cummulative Discount			٠,		٠.
	A Die	Scoun	Book	HOZE		
	鱼	Ö %	西光	5%0		
ĺ			ľ	-		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
L		L	L			
ŀ				Break	Ì	1
ļ				H-MAG	1	
l		1		BIEER	Į	
l		٩		e E		
ļ	2	É	É	25 +5		
	Discount on Cost of Services (before credits	9	Ę	NA.		
Ì	Hora		į	00		
١	2	Ĭ	į	prea	1	
l	ier#c	9	Į	9		
l	gol3	Ş		9	ŀ	
İ	ŝ		ż	Ç		
	i i	1	į	į		
1	PESO PESO PESO PESO PESO PESO PESO PESO	É	165	į		
1	_	70.0		3	1	
١			Ī	į		
1		l		Knak		
		١			1	
	:	1		1	3	**
į	9			T		
	į	h	5	2	2	
				5		
1	Š	ľ		I	1	
1	-	-1-	_ _	+	Ļ.	

EXHIBIT B-REMEDIATION PLAN

[EXHIBIT B TO MASTER SERVICES AGREEMENT]

Audit Remediation Plan

DALZ FACILITY:

Issue 1 - Current Service Level Agreement (SLA) void of accountability

- Parties to adopt new Service Level Agreement (attached as Exhibit A to the Master Services Agreement)
- Peak Hosting to gather Network & Power Uptime Metrics within one week of Commencement
- Peak Hosting to gather ISP Routing Metrics within one month of Commencement Date
 - Ongoing updates for proper monitoring of URL from Machine Zone to Peak Hosting is required for Peak Hosting to provide real-time ISP monitoring. If new URL is added or URL is changed, Peak Hosting must be notified <u>before</u> URL goes into effect or we cannot provide proper monitoring of new URL.
- Peak Hosting to start gathering Server Uptime Metrics within 90 days of Commencement Date. In order to satisfy the requirements under this SLA and monitor the SLA response time and uptime metrics, Peak Hosting will require access to Machine Zone's Nagios Remote Plug-In Executor (NRPE), be able to install Link Layer Discovery Protocol (LLDP) on servers, Ipwatchd and install HP OneView and Dell equivalent monitoring tools and capabilities. Machine Zone to provide timely access to the systems and resources designated herein (for engineering and testing these solutions) to ensure Peak can execute within the timeframes provided. To expedite this work, Peak Hosting will explore SSH (Secured Shell) based solutions for immediately configuring these items. This effort will need to be coordinated with the long-term puppet configuration changes made by Machine Zone.
- Until such time as 14zen provides for meta-tagging in the Peak Hosting AdminTool, Machine Zone will manually assign the server severity to any new servers within 24 hours of such server toming online. Machine Zone shall make such assignment by submitting a ticket via JIRA to Peak Hosting and Peak Hosting will add the appropriate monitoring, escalation, etc. that is due under this Remediation Plan and/or the SLA.
- Response time SIA Reporting within 60 days after Commencement Date.

Issue 2 - Peak understaffed to support 24/7 Operations

- Peak Hosting to hire enough data center technicians (DCT) in Richardson, TX location for 2 DCT 24x7x366 staffing. Each shift with minimum of one senior (2+ years experience) DCT.
- Peak Hosting to hire sufficient customer service site associate (CSSA) to be present for all on-site maintenance.

 Timeframe — Peak Hosting shall have 3 months to kire staff sufficient for 2x DCT 24x7x356 shift coverage outlined above and additional CSSA for every maintenance session, plus two additional months for training new personnel.

Issue 3 - Structured cabling needed going forward

- Peak Hosting to pay for fiber trays in both pad A (for new fiber runs) and pad 8 (for all fiber runs).
- All other structured cabling (fiber or copper) will be passed through to Machine Zone at Peak's
 cost. Machine Zone agrees to pay the direct cost for any other custom materials installations.
- Peak Hosting confirms it already uses, and will continue to use, Cat6 or better for all Gig-E copper cables.

Issue 4 - Server Density Clarification

- Peak Hosting confirms it is currently using and will confinue to use Cat5 or better patch cables for all 1 Gig servers.
- Peak Hosting agrees to rack TORS at the top of rack going forward. Peak Hosting and Machine
 Zone agree to leave rack density at current number of servers.
- Peak agrees to implement the above features immediately and to comply with these standards going forward.

Issue 5 - Network Infrastructure Improvements

- Peak Hosting agrees to purchase Cisco Nexus 9000 series network switch as the core switch for DAL2 datacenter.
- Peak Hosting agrees NOT to use PEX for aggregation purposes, and will use Cisco Nexus 3000 series as top of reck switch for new server installations in both SIC2 and DAL2, but NOT MLP1.
- Peak Hosting will implement those practices immediately, after sufficient FMEA (failure mode and affects analysis) testing to ensure new infrastructure will perform correctly, and maintain them going forward.
- The Parties agree that Machine Zone shall pay the following cost difference to move from FEX architecture to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to move from FEX architecture to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to move from FEX architecture to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to move from FEX architecture to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to move from FEX architecture to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to move from FEX architecture to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to move from FEX architecture to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to NSK: Incremental: ** The Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the following cost difference that Machine Zone shall pay the following cost difference to the Parties agree that Machine Zone shall pay the following cost difference to the Parties agree that Machine zone shall pay the Parties agree the Parties agre
- The Parties agree that Machine Zone's bench environment will be updated to Nexus 3K and the
 cost will be split between the Parties.
- The Parties agree that Machine Zone's servers shall be upgraded to Cisco 9K platforms going forward at no additional charge to Machine Zone,
- Peak Hosting agrees to price out cost structure for new Machine Zone servers with dual 10 Gig uplinks.

Issue 6 - Maintenance process to be reviewed by Machine Zone

- Peak Hosting to have a minimum of two DCT and (once staffed) one CSSA (3 staff total) on-site
 for all hardware maintenance to ensure strict process adherence.
- Peak Hosting to have remote quarterback directing all MOP activity.
- Machine Zone agrees to attend all maintenance calls via phone call.

 Timeline – Peak Hosting agrees to Implement Immediately upon the Commencement Date at least a 2 staff MOP on-site team for all hardware maintenance, with the CSSA added as soon as hired & trained pursuant to Issue 2.

Issue 7 - Security Improvement Needed

- Peak Hosting to install 5 Cameras in DALZ at West End (see bottom of diagram below) of pod A
 and B to look down front and back of each row.
- Peak Hosting agrees that all recordings shall be preserved for at least 30 days.
- Machine Zone to have real-time and historical (up to 30 days) remote access to all camera recordings.
- Peak Hosting agrees to have camera up and running within 2 months of the Commencement
 Date.

Total UPS 2N coposity (1250/tVA) x power factor (90%) = 1,125/kr x safety factor (19%) = 1,069/kw PDU Load Patiling (300/tva) x power factor (90%) x safety (deter 95%) = 256,5/kv per set; 128/kw per sete

Items in blue are AS-BUILT Production Machine Zonit flems in solid red shows Machine Zone Benchmark Lab by 3/18/2015 flems outlined in red are AS-BUILT Machine Zone Benchmark Lab Items in solid griwn by 3/19/2015 Items without colorare PROPOSED

New Issue 8: Machine Zone to submit tickets directly via Peak Hosting Support Portal

- Machine Zone to provide priority level in the Support Ticket submitted through the Peak Hosting Support Portal.
- Machine Zone needs to provide all critical information available to it at the time in the Support
 Ticket to enable Peak Hosting to successfully complete the requested or required work.
- There needs to be a designated Machine Zone contact/resource available by phone for clarifying
 questions and information needed to effectively address request or issue.
- For Machine Zone initiated issues that are otherwise unknowable or detectable by Peak Hosting, the SLA timer does not start until the available information necessary to successfully complete the work is provided to Peak Hosting via portal.
- The Parties agree that Skype is not an acceptable form for submitting Support Tickets.
- Peak will regularly update Support Tickets with timely updates and completion status. Machine
 Zone will confirm work is completed and close ticket requests in a timely manner.

All other peak facilities used by machine zone; other commitments:

- The Parties agree that all Machine Zone servers and equipment will be located in data centers
 providing Tier-4 performance levels (except for MLP1), including 99.995% uptime, but in no case
 shall such datacenters be required to provide dual power HVAC systems.
- Peak Hosting agrees to allow Machine Zone to house Machine Zone owned servers and/or
 equipment in Peak COLOs at reasonable prices to be negotiated in good faith by the Parties. At a
 minimum, Peak Hosting to provide Machine Zone a 58U rack in DAL2 with 8.65 KW primary and
 8.65KW back-up, plus four 10 Gig SAN network uplinks, both at no charge to Machine Zone.
- Peak Hosting agrees to provide unblocked network connectivity from any Peak Hosting location
 to any current or future Machine Zone datacenters; Machine Zone to pay the pass-through cost
 of such network connectivity.
- In the event a Peak facility does not satisfy the requirements in this Remediation Plan, or Peak
 Hosting falls to deliver on the obligations set forth herein, Peak Hosting will deliver a
 remediation plan (including implementation timelines) within 2 business days of any written
 notice to Peak Hosting of a deficiency.
- Machine Zone to decide whether or not its servers will be moved from MLP1 to SJCZ within 50 days of the Commencement Date.

SCHEDULE X - SERVER-SEVERITY LIST

	ld	Peakname	Customer Name Severity	
	6554	PEAK4350	acctdb-1-001.ody.live.dal2.mz-lnc.com	1
	3805	PEAK2005	acctdb-1-001.wiso.live.dai2.mz-inc.com	1 1
	4408	PEAKZ604	acctdb-1-001.wiso.live.dal2.mz-inc.com	
	3695	PEAK1907	acctdb-1-001b.ody.live.dal2.mz-inc.com	1
	3602	PEAK1814	acctdb-1-002-suspect.ody.live.dal2.mz-inc.com	1
	6648	PEAK4444	acctdb-1-002.ody.live.dal2.mz-inc.com	1
	3822	PEAK2022	acctdb-1-002.wiso.live.dal2.mz-inc.com	1
	3973	PEAK2171	acctdb-1-002.wiso.live.dal2.mz-inc.com	1
	4857	PEAK2945	acctdb-1-003.ody.live.dal2.mz-inc.com	1
. '	3976	PEAK2174	acctdb-1-003.wiso.live.dal2.mz-inc.com	1
	4409	PEAK2605	acctdb-1-003.wiso,live,dal2.mz-inc.com	1
٠.	4854	PEAK2942	acctdb-1-004.ody.live.dal2.mz-inc.com	1
	4831	PEAK2919	acctdb-1-004.wiso.live.dal2.mz-Inc.com	1
	2998	PEAK1568	adm-db-atlass-c01-m01.mlp1.addsrv.com	1
	2999	PEAK1569	adm-db-atlass-c01-s01.mlp1,addsrv.com	1
	4606	PEAK1769	adm-util-dns-cQ1.dal2.mz-inc.com	1
	2674	PEAK1288	adm-util-dns-c01.mlp1.addsrv.com	1
	3708	PEAK1920	adm-util-dns-c02.dal2.mz-inc.com	1
	2677	PEAK1291	adm-util-dns-c02,mlp1.addsrv.com	1
	2752	PEAK1366	adm-util-mha-c01.dal1.addsrv.com	1
	3597	PEAK1809	adm-util-mha-c01,dal2,mz-inc.com	1 -
	2770	PEAK1384	adm-util-mha-c02.dal1.addsrv.com	1
•	3713	PEAK1925	adm-util-mha-c02.dal2.mz-inc.com	1
	3628	PEAK1840	admdb-1-001.ody.live.dal2.mz-inc.com	1
	4354	PEAK2550	admdb-1-001.wiso.live.dal2.mz-inc.com	1
	3778	PEAK1990	admdb-1-002.ody.live.dal2.mz-inc.com	1
	4363	PEAK2559	admdb-1-002, wiso, live, dal2, mz-inc.com	1
	3781	PEAK1993	admdb-1-003.ody.live.dal2.mz-Inc.com	1
	4365	PEAK2561	admdb-1-003.wiso.live.dal2.mz-inc.com	1
	485 6	PEAK2944	admdb-1-004.ody.live.dal2.mz-inc.com	1
	4366	PEAK2562	admdb-1-004, wiso, live.dal2.mz-inc.com	1
	3673	PEAK1885	alindb-1-001.ody.live.dal2.mz-inc.com	1
	4888	P£AK2976	allndb-1-001.wiso.live.dal2.mz-inc.com	1
	4412	PEAK2608	allndb-1-002.ody.live.dal2.mz-lnc.com	1
	4889	PEAK2977	alindb-1-002.wiso.live.dai2.mz-inc.com	1.
	3682	PEAK1894	alindb-1-003.ody.live.dal2.mz-inc.com	1
•	4890	PEAK2978	allndb-1-003.wiso.live.dal2.mz-inc.com	1
	4827	PEAK2915	alindb-1-004,ody,live.dai2.mz-inc.com	1
	4891	PEAK2979	allndb-1-004.wiso.live.dal2.mz-inc.com	1
	3675	PEAK1887	alindb-2-001.ody.live.dal2.mz-inc.com	1
	4872	PEAK2960	allndb-2-001.wiso.live.dal2.mz-inc.com	1
	3680	PEAK1892	allndb-2-002.ody.live.dal2.mz-lnc.com	1,
	14 (17)	The second second	"我是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我	

MZ APPROVED L PEAK APPROVED

SCHEDULE X - SERVER SEVERITY LIST

ŧd	Péakname	Customer Name	Se	erity/
6207	PEAK4112	util-spare		5
6208	PEAK4113	util-spare		5
6304	PEAK4209	util-spare		5
6750	PEAK4527	util-spare		5
6771	PEAK4548	util-spare		5
6775	PEAK4552	util-spare		5.
6788	PEAK4565	util-spare		5
6789	PEAK4566	util-spare		5
6816	PEAK4593	util-spare		5
6849	PEAK4620	util-spare		5.
6859	PEAK4630	util-spare		5
6861	PEAK4632	util-spare		5
2729	PEAK1343	util-spare-mlp1.addsrv	.com	5
3957	PEAK2157	util.spare		5
4254	PEAK2450	util.spare		5
4385	PEAK2581	utif.spare		5
4414	PEAK2610	util.spare		5
4420	PEAK2614	util.spare		5
4649	PEAK2794	util.spare		5
4656	PEAK2799	util.spare		5

MZ APPROVED EL PEAK APPROVED

Exhibit B

Omberly Whittaker (kwhittak) Jeffrey Pacen RE: Bug CSCus02122 Wednesday, November 15, 20, intage001.pog image002.pog

ber 25, 2015 3:30:15 PM

You got it! This is an official customer facing bug ID. It looks like this was done just yesterday and I have been pushing on our teams this week to get this moving. We don't have the fix yet, but this is the bug ID and this is public information.

ŀ

Kimberly Whiltaker, CCIE #13606 Manager, Systems Engineering kwhiltak@ciscc.com 818-769-5467

dd:5838CA97-9F87-4C1E-8E28-C47160E71D12

E

https://cisco.jiveon.com/groups/cmg-area-community/

From: Jeffrey Paper. [mailto:jeffrey@peakinsting.com] Sents Wednesday, November 25, 2015 5:26 PM Tox Kimberly Whittaker (kwhittak) Subjects FW: Butj CSCD02122

This is what team was able to oull down.

- Jeffrey

Jeffrey Papen Founder & CEO - Peak Hosting 408-533-0291 - Followme # What does Peak Hosting Do?

From: Ken McIntyre kmcIntyre@peakhosting.com Date: Wednesday, November 25, 2015 et 3:24 PM To: Jeffrey Papen < Jeffrey@neakhosting.com> Cc: Network Engineering <neteng@neakhostling.com> Subject: Bug CSCux02122

https://tools.clsco.com/bursearch/burs/CSCux02122

From:

Kimberiv Whittaker (kwhittak)

To:

Jeffrey Papen.

Cc: Subject: Jason Forrester; Ion Billow; John Bilgai RE: Where does this say Bug ID7 Wednesday, December 02, 2015 1:30:16 PM

Date: Attachments:

imade001.png

Defect identifiers=bug ID begin with **CSC**. Service requests=ticket=case begin with **SR**. Below is an example from the bug search tool for the N3048.

https://tools.cisco.com/bugsearch/search? kw=*&pf=prdNm&pfVal=283970187&sb=anfr&srtBy=byRel&bt=custV

https://tools.cisco.com/bugsearch/

Best,

Kimberly Whittaker, CCIE #13606 Manager, Systems Engineering kwhittak@cisco.com 816-769-5467

cid:5B3BCA97-9FB7-4C1E-BE2B-C47160E71D12



https://cisco.jiveon.com/groups/cmc-area-community/

From: Jeffrey Papen [mailto:jeffrey@peakhosting.com]

Sent: Wednesday, December 02, 2015 2:20 PM

To: Kimberly Whittaker (kwhittak)

Cc: Jason Forrester; Jon Billow; John Biggl Subject: Where does this say Bug ID?

Importance: High

Hey Kimberly, I apologize for bugging you again. Where does this call out and specifically say bug ID?

We need something that we can show MZ that makes it clear, this is a bug and not a ticket or case #.

Thanks, - jeffrey

Jeffrey Papen Founder & CEO - Peak Hosting 408-533-0291 - Followme # What does Peak Hosting Do?

From: Jon Billow < jbillow@peakhosting.com> Date: Wednesday, December 2, 2015 at 12:15 PM To: Jeffrey Papen < jeffrey@peakhosting.com> Subject: FW: <no subject>

This can only be accessed via:

https://sso.cisco.com/autho/forms/CDClogin.html

And was PDF¹d just now so is current.

Jon Billow VP, Engineering Peak Hosting www.peakhosting.com (971) 223-2862 - Cell (909) 742-8163 - Office

From: Jason Forrester < iforrester@peakhosting.com> Date: Wednesday, December 2, 2015 at 12:13 PM To: Jon Billow < jbillow@peakhosting.com >

Subject: <no subject>

Exhibit C

From: To: <u>John Blogl</u> Tory Valenzuela Ed Lu; Don Lavole

Cc: Subject:

Peak/Machine Zone incident root cause explanation Peak-Machine Zone incident root cause explanation.docx

Attachments: Importance:

High

Тогу,

I wanted to make sure that you had the incident root cause explanation (see attached document). As you can see from the contents of the document, Peak has fulfilled the terms of the MSA relative to unknown vendor bugs.

We appreciate putting this incident behind us and look forward to serving Machine Zone through the term of the contract.

Thanks.

John Biggi | President

Peak Hosting | peakhosting.com C.503.961.5330 Skype: peak.jbiggi

Peak/Machine Zone incident root cause explanation

To best understand the events of the last several weeks it is important to understand the nature of infrastructure vendors. As vendors issue Generally Available (GA) hardware & software, it is general best practice to test the configuration of the entire integrated system to ensure compatibility & performance. It is impossible for any given vendor to test their products against all customer environments and configurations. As defects are discovered, vendors will release newer version of their software. Once a 'known accepted configuration' is determined, it is industry best-practice to maintain that configuration unless known defects are discovered in that tested configuration, regardless of newer software available.

Even if newer versions of code is released, unless there is a *specific known bug* that is trying to be corrected, Cisco's best practice recommendation is to <u>not</u> upgrade from a known working and tested software version. The reasoning is there is an equal or likely greater chance of introducing new unknown bugs in a newer version of code, than the stable version already being run.

The Machine Zone/Peak contracts specifically addresses the situation where vendor defects are identified, and the steps Peak will take to reasonably mitigate the risk of this event. Peak is not liable for vendor defects as long as Peak can establish. Those five items are as follows:

#1. Caused by software bugs in vendor code,

Cisco Bug ID CSCux02122

#2. Where the bug was not identified in any bug scrub for that code version

Proved - Cisco Bug ID CSCux02122. See below screenshot to establish this, and that the bug was found on 11/3/15. This issue was found on the established, certified and deployed Cisco 3048 switch running firmware version 6.0(2)U5(2)

Tools & Resources			
Bug Search	;		
The second secon		the state of the s	
Stag Sectors GSDum02122		Help H Foodback	
Loss of control plane with high Memory utilization	on 3k	Switches	
CSCux02122	, ·		
Description	Jacobski da se s	en Euskasta alban en	region region to an improvement
Symptom: Memory utilization increased from 62% to 78% over the last 3-months. When memory get above 76% the switch became unuspensive,			District faible
himily BMMP social was bot. Then, L2 lenwarding blue was observed, Hedding coming out of consols sadal port.			Cave Sug
Upon reload the switch came hack line -			Open Support Case
Conditions:			
Worksround:			
Further Problem Description:			
Was the description about this Bug Heighte? (0)			
Details	1101	ple a gray Makes of the street medical contraction of the street of the	
Last Modified: Nov 4.2015 Wagern Affinteri Relayada			
List Modified: Nov 4,2015 (Crown Afficier Relanges: 8.1(2),15(2)	(1)	Known Fixed Religion: (0). Cowntract software for Class News	
Sevently: 3 Moderate		3000 Saden Bwitchen	
Product Class Nexus 3000			
Surfes Surfection Mesons arter			
Support Care: 0			
Community Discussion on CSCux02122 - Cleso Support C	Compruni	y	0 Discussion(*)
Start Comments Discussion		Prophysical Communication of the Communication of t	- Pro - Pro - Pro Mark Standards and Allert Standar

#3. The manufacture recommends that code version as the most stable and appropriate version

From Cisco's website:

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602 U 5 2/n3k rel notes 6 0 2 u5 2.html?referring site=RE&pos=2&page=http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602 U 5 1/n3k rel notes 6 0 2 u5 1.html

This documentation substantiates that Cisco released this as a certified firmware version for the 3048 switch as of March 18th 2015, and as of November 2rd 205 have been adding support notes and maintaining the documentation set as this being a stable and appropriate firmware version. The chart below clearly indicates this:

Table 2. Hardware Supported by Cisco NX-OS Related 6,x Software.

Hardware	Part	Supported Ci	sco NX-OS R	elease		
	Number	6.0(2)U1(3) 6.0(2)U1(2) 6.0(2)U1(1a) 6.0(2)U1(1)	6.0(2)U2(5) 6.0(2)U2(4) 6.0(2)U2(3) 6.0(2)U2(2) 6.0(2)U2(1)	6.0(2)U3(2) 6.0(2)U3(1)	6.0(2)U4(4) 6.0(2)U4(3) 6.0(2)U4(2) 6.0(2)U4(1)	6.0(2)U5(2) 6.0(2)U5(1)
Cisco Nexus 3132Q-X swifch	N3K- C3132Q- 40GX		том обород (1944 г. год.) Начавания сад		×	X
Cisco Nexus 3172TQ switch	N3K- C3172TQ- 10GT		X	X	X	X
Cisco Nexus 3172PQ switch	N3K- C3172PQ- 10GE	To the district of the second	×	X	X	X
Cisco Nexus 3132Q switch	N3K- C3132Q- 40GE	TOTAL TOTAL CONTRACTOR OF THE	X	X	X	×
Cisco Nexus 3016 switch	N3K- C3016Q- 40GE	×	×	X	X	X
Cisco Nexus 3048 switch	N3K- C3048TP- 1GE	×	×	×	×	×

#4. Peak tested the code version in our lab and WISO

The following is are three email threads to confirm the Failure Mode Effect Analysis (FMEA) test for the deployment of the Nexus 3048 switches running the 6.0(2)U5(2) firmware in WiSO.

The testing would not be performed in ODY because it was already running live production traffic on FMEA tested Nexus 2048.

Completion of Phase 1

NOTE — all 3048 testing was completed in phase 1. Phase 2 and 3 were for testing 9508 migration and other elements of the network unrelated to 6.0(2) US(2)

From: Ramachandra Shanoy	
Sent: Wednesday, June 24, 2015 5:55 PM	
To: Damon Reed	
Cc. JC Chau; Adam Sully; Cameron Berkenpas;	:Machine Zone discussions;
Jeffrey Papen; Network Engineering; MZ-Dedicated;	The state of the s
Subject: Re: WISO Network Test #1 Successful	the state of the s

Damon - Thanks for your support, we will keep in touch for the next set of testing. In the meantime let me know if you have any questions.

Best Regards	•
Ram N Shenoy	
Manager of Infrastructur	re Machine Zone
Tel: deMa	all:

On Wed, Jun 24, 2015 at 5:15 PM, Damon Reed < dreed@neskhosting.com wrote:
We have completed the first round of WISO network testing today over a 4 hour test run period. (~1P-5P PDT)

Testing overall went very well, with only a few switch failure modes triggering some redis log errors. This behavior was somewhat expected- the log errors will potentially crop up when we see the loss of a single packet.

No major loss of connectivity was noted for any of the test elements.

. The server uplick failure tests were all successful with no observed impact.

The 3048 failure mode tests were all successful- we covered all of the possible single-element failures for server, RS-peer, and RS-DS/Core connections, as well as full switch reboot or failure. The few log errors we saw were mostly during the reboot/power-off tests, with only one uplink failure out of 8 tested causing a log error.

Overall I consider this a successful test- we still have a lot more testing to continue with after the core migration, but the server connectivity and RS level sampling completed today looked very solid.

I'd like to thank the following people for supporting this test and making it successful:

Adam Sully (Peak TAM) Kim Perea (Peak DCT Manager) Jed Needle (Peak CE) Victoria Acosta(Peak DCT) Chris Dorn(Peak OCT)
Rickey Treving(Peak OCT)

Ram N Shenoy(MZ)
Josh Gibbs(MZ)
Cameron Berkenpas(MZ)

Following is a link the the test plan and noted results:

https://docs.google.com/spreadsheets/d/1aLrR72rEbkmzUnlC4w4c0FgcqZ1FwakpAkiHabtCOsO/edit#gid=1578940748

Damon Reed
Sr. Network Engineer
PEAK HOSTING
dreed@peakhosting.com

Office: (925) 526-6019 Mobile: (925) 699-3235

From: JC Chau

Sent: Wednesday, June 24, 2015 11:33 AM

To: Adam Sully; Cameron Berkenpas

Machine Zone discussions; Jeffrey Papen;

Network Engineering; MZ-Dedicated;

Subject: Re: IC green light 9508 WISO installation Tuesday June 30 at 11 AM

+Cameron

Cool. Cameron from my team will be taking point from MZ side.

IC

On Wed, Jun 24, 2015 at 11:14 AM, Adam Sully asully@peakhosting.com wrote: Hello JC and Ram,

As you know, we have FMEA testing scheduled today for the WISO environment. This FMEA testing originally planned to test both the server connections and the failover of the rack switches. With the upgrade of the core switches to 9503's, some of this FMEA testing at a rack switch level will need to be repeated next week. In order to avoid this redundant effort, we'd like to begin server testing and test against 2 TOR pairs (C102/C103) today. Next week Tuesday we will switch to the new core and complete core and TOR testing on Wednesday 7/1.

Updated FMFA Testing Schedule

6/24 (12:30 am pst) - Testing begins on all server ports and the TORS pairs in C102 / C103.

6/30 - Install and cutover to 9508 core.

7/1 - FMEA testing on cores and TORS (to include C102/C103)

7/2 - FMEA testing for any missed items or issues requiring further action.

Please let me know if there's any concerns around this timeline. We can discuss further at the start of today's FMEA testing on the conference bridge if necessary.

Thank you,

Adam Sully

Technical Account Manager

<u>www.peakhosting.com</u>

M: <u>503.833.2001</u>

Here is the notification to Machine Zone after Phase 2 Successful Completion

From: Ramachandra Shenoy <
Date: Wednesday, July 1, 2015 7:58 PM
To: Adam Sully asully@peakhosting.com
Cc: Nicholas Gozun

Routledge

JC Chau

JC Chau

JC Chau

Machine Zone discussions asullo:asullo

HI Adam - Thanks for the update, looking forward to completion of the remaining part. I will be available for any questions. Thanks.

Best Regards Ram N Shenoy <u>Manager of infrastructure | Machine Zone</u>

On Wed, Jul 1, 2015 at 5:31 PM, Adam Sully <asuity@peakhosting.com> wrote: Helio JC, Jeff, Nick, and Ram,

As discussed with Nick on the phone, our natworking team has completed the migration of the logical routing to the new cores and has validated everything is functioning correctly. This effort took longer than expected, and we will need to schedule another 4 hour maintenance window for tomorrow. This maintenance will be non-impacting and will cover moving the redundant TOR switches to the new 9508s. This final maintenance is scheduled to begin tomorrow morning from 6 am to 10 am pst (9 am - 1 pm est). The MOP will be the same as yesterday and is pasted below for your reference:

https://docs.googie.com/spreadsheets/d/1 kuNNBX950BhUe9kvbObrhZ6NoP8ZzdsJ98GdR0Kve2O/edit#gid=1328663077

Thank you,

Adam Sully Technical Account Manager www.peakhosting.com M: 503.833.2001

From: Nicholas Gozun

Sent: Wednesday, July 01, 2015 11:15 AM

To: Adam Sully

Cc: Kerry Brabble; Jeff Routledge; Ramachandra Shenoy; JC Chau; Josh Gibbs; Machine Zone discussions; Jeffrey Papen; Network Engineering; MZ-Dedicated; Jing Zeng; Cameron Berkenpas; Jimmy Hom; Ryan Underwood; Ops-PM

Subject: Re: IC green light 9508 WISO Installation Tuesday June 30 at 11 AM

MOP has been approved by Ram.

FMEA Phase 3 testing invitations to Nick Gozun and Cameron Berkenpas.

FMEA WISO testing

Adan	n Sully	**			* *-**			,		*** *** VAI!			12	1 444**			
Require	di Kany Brebi	ole;			Kimberly	Perea								1.7			
Options	if: Erin Stadio	k;				1.1				11	- ".		: .		- :		
	1000			100		4.		:				3	ent Thu	reday, Ji	uly 02, 20	115 1 (15	i2 AM
E	Thursday, Ju	Jy 92, 2015	12:00 PM-	4:00 PM,	- 11 g									V			
Wharet	909-547-337	0,1,576194	1				H.					Ť.,					
• An th	e meeting orgal	nizer, you ởc	n'il have to p	espond to It	ils meetin	g request			· · ·	34. 2.00	ing a see the	*t/:				4	
Descrip	tion:														- 1		
	Thursda				00 PM-	4:00	PM.	(UTC-U	0:00	Paci:	fic T	ime (US &	Cana	da)		-
Where	: 909-54	7-3370,	1,57619	青	• • •			· · · ·	er North	· ·					111		
***										1.1							

The testing was confirmed successful by the MZ staff at the conclusion of this maintenance window (which ran 4.5 hours long).

Here is an internal post mortem RE; the MZ staff

By 10am PST, on 7/2, the migration of the remaining 3048 connections to CR4 was completed. The team re-grouped and immediately began discussing the plans for FMEA testing. MZ began ramping up CCUs to WISO around 12pm PST and testing began around 30-45 minutes later. While we hit a few bumps initially, we immediately corrected the issues and restarted the tests. Testing was slow going and did not wrap up until around 8:30pm PST.

Wiso was not tested with the same load/scale as ODY (less CCU, etc), but MZ seemed to be happy with the performance/results from the FMEA testing.

This was a huge team effort that required a lot of man-hours to execute, but overall, the project was a success with no impact to ODY and we kept impact to the WISO environment to a minimum where possible.

Here is the follow-up Internal confirmation all FMEA testing was successfully completed.

From: Adam Sully

Sent: Monday, July 05, 2015 12:26 PM

To: Anne-Marie Lentini; Kerry Brabble; Erin Stadick

Cc: Chip Pleasants; Brandon Gressett; Network Engineering; Jon Billow; Dab Hellmer-Steele

Subject: RE: WISO Core upgrade and go forward decision

Helio Everyone,

Update from last week's status. The 9508 core upgrade was a success, no issues there. Additionally, Kerry and the rest of the NetEng/DCT team was able to complete the WISO FMEA testing. No further work is planned for WISO.

Thank you,

Adam Sully

Technical Account Manager www.peakhosting.com M: 503.833.2001 #5 Peak performs monthly bug-scrub vendor check-ins to confirm #1-3

The following appendix begins with the bug scrub we completed on October 2nd 2015 that clearly shows that there were no known memory leak defects/bugs in the Cisco 3048 switch that were consistent with the bug we found. As such, there was no way to predict this outage on the certified platform. The monthly Bug Scrubs for September through April follow listing all of the known issues with the code and how they do not apply to our Nexus 3048, the features we are running, and in any event would not cause a memory leak or crash.

Bug Scrub - October 2015

Open Bugs for 6.0(2)U5(2)

Bug Scrub (related only to Cisco 3048 environment) 10/2/15

N3kC3048TP1GE - 5.0(3)U3(2)

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/503_u3_2/n3k_rel_notes_503_u3_2,html#wp374568

N3kC3048TP1GE - 5.0(3)U5(1a)

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/503 U5 1/n3k rel_notes 503 u5 1a.html#wp443735

N3kC3048TP1GE - 6.0(2)U2(2)

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602 U 2/n3k rel notes 6 0 2 u2 2.html#pgfld-496725

N3kC3048TP1GE - 6.0(2)U3(2)

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602 U 3/n3k rel n otes 6 0 2 u3 2.html#pgfld-496725

Bug Scrub -- September 2015

N3kC3048TP1GE - 6.0(2)U5(2)

Open Bugs for 6.0(2)U5(2) Report Date: October 2, 2015

Bug Search

CSCuv63087 (NOTE: Not relevant to Nexus 3048)

Not Applicable, Only applies to Nexus 3100, not Nexus 3048

MAC address is not programmed in 8CM HW resulting in unicast flooding

Description

Symptom:

Unknown unicast flooding is noticed on Nexus 3100 switches.

Conditions:

Destination MAC address is programmed in software, but not in hardware.

To check the software entries:

"show mac address-table address X.Y.Z vlan ABCD"

To check the BCM hardware entries: "

"test hardware internal bom-usd bom-diag-shell"

followed by

"l2 show"

Workaround:

Reload the Nexus 3100 switch to temporary recover from the issue.

Known Affected Releases:

6.0(2)U5(2)

6.0(2)U2(2.72)

6.0(2)U5(3.56)

Known Fixed Releases: None.

CSCuv66055

Clock Timezone command seems to be "ignored" after opening a new session

Description

Symptom:

Command "clock timezone" seems to be ignored by Nexus 3000 after opening a new session towards it.

Conditions:

- Nexus 3000
- Version: 6.0(2)U5(2)
- Log out from Nexus or open a new session right after applying the clock timezone command

Workaround:

- Use NTP instead of Clock Timezone

Further Problem Description: None

Known Affected Releases:

6.0(2)U5(2)

Known Fixed Releases:

No release planned to fix this bug-

CSCuv33416 (listed previously but still open)
IPv6 HSRP fails to establish Active/Standby states
Not Applicable, not running IPv6 or HSRP routing on 3048

Description:

Symptom:

IPv6 HSRP fails to establish 'Active/Standby' states between switches on SVIs.

_	- 1			
Cor	n	ITEM	n c	٠

HSRPv2 is configured for IPv6.

Workaround:

Adding a group address that is in the same subnet as the SVI, removing the statically-configured group, adding it back, and then removing the subnet group address on both sides should allow both switches to communicate and establish an 'Active/Standby' state. However, if the SVI is bounced or the switch reloaded, the problem will return and the same workaround must be followed.

Further Problem Description: None.

Known Affected Releases:

6.0(2)U5(2)

Known Fixed Releases: None.

CSCuv33361 (listed previously but still open)
Not Applicable, not running IPV6 CoPP ACLs on 3048

JPv6 CoPP ACLs not present an N3000 switches

Description

Symptom:

IPv6 CoPP is not configured by default and must be manually configured when IPv6-based features are enabled.

Conditions:

This is present only on the N3000 series switches, not N3100 or N3500.

Workaround:

These must be manually configured whenever IPv6-based features are turned on and this is confusing for customers.

Further Problem Description: None.

Known Affected Releases:

6.0(2)U5(2)

Known Fixed Releases: None.

Release notes last updated: Mar 18, 2015

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602_U_5_2/n3k_rel_notes_6_0_2_u5_2.html

CSCug01107

Not Applicable – Not running VPC Po on 3048

Traffic flooded when VPC Po is down with a static MAC entry configured for it.

Description
Symptom:
Static mac add
shut.

Conditions:
1. This happer
2. Once VPC P

Workaround:
None

Static mac addresses pointing to VPC Po are flushed and traffic flooding is seen, when VPC PO is made shut

- 1. This happens when traffic inteded to egress on Vpc PO is made shut.
- 2. Once VPC PO comes up, static mac entries are added again by switch and flooding stops.

Known Affected Releases: 6.0(2)U3(3) (But still listed as open in 6.0(2)U5(2))

(Suc still listed as open in sietz) set=

Known Fixed Releases: None

CSCuq89687

Not Applicable – Not running 40 Gig on 3048

40G Spirent test center connected port sometimes goes to linkFlapErrDisabled.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCur12654

Not Applicable - Not running MLPS on 3048

Removing feature mpls ldp also removes the label range config.

Description

Symptom:

show run diff also does not show the label removal config

Conditions:

removing feature mpls Idp also removes the label range config

Workaround:

Before doing "copy startup runn" enable feature mpls ldp and Please configure the label range before reapplying the configuration

Further Problem Description: None

Known Affected Releases: 6.0(2)U4(1M) 6.0(2)U5(0.27) (But still listed as open in 6.0(2)U5(2)) CSCur14762

Not Applicable - Not running VPC Peer-link DC36-101

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Description

Symptom:

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Conditions:

yer 2 orphan port connected to VPC

Workaround:

None. This is not a supported topology for Nexus 30XX and 31XX.

Further Problem Description: None

Known Affected Releases:

6.0(2)U3(1)

6.0(2)U4(1)

(But still listed as open in 6.0(2)U5(2))

......

CSCur60142

Not Applicable – Cosmetic bug not applicable to our version of code

[no] shutdown is always displayed under show running interface.

Description

Symptom:

"[no] shutdown" is always displayed under "show running interface" even if it is default configuration

Conditions:

Breakout member ports

Workaround:

None required

Further Problem Description:

Breakout member ports from software release 6.0(3)U4(1) onwards. "shutdown" or "no shutdown" will always get displayed under "show running interface" of breakout member ports.

Known Affected Releases: (3)

6.0(2)U4(1)

6.0(2)U4(2)

6.0(2)U5(0.963)

No release planned to fix this bug

1.0

CSCur76020

GLDN: VRRPv3 tracking support to be added.

Not Applicable – Not running VRRP V3 on Nexus 3048

Description

Basic Description: object tracking feature is not supported in vrrpv3

Symptom:

when vrrpv3 groups are configured, you won't be able to associate it with tracking.

Conditions

"tracking" submode is not available in case of vrrpv3 config.

Work-around: None

Workaround: None

Further Problem Description: None

Known Affected Releases: (1) 6.0(2)U5(0.988) (But still listed as open in 6.0(2)U5(2))

....-

CSCur96529

Not Applicable - Not running 16-way ECMP

Error message failed to allocate shared memory for per-protocol nexthop (nh) type.

Description

Symptom:

Error message Failed to allocate shared memory for per-protocol nexthop (nh) type

Conditions:

The number of ECMP x number of routes in ALPM mode exceeds 40K ipv4+40Kipv6 with 16-way ECMP. The problem could manifest in multiple ways - 82K ipv4 routes + 16-Way ECMP.

Workaround:

None. The current software release do not support scale beyond the documented matrix.

Further Problem Description:

Refer to CCO documentation of ALPM scale matrix for nexus-31XX in 6.0(2)U5(1)

Known Affected Releases: (1) 6.0(2)U5(1) (But still listed as open in 6.0(2)U5(2))

Also see:

http://www.cisco.com/c/en/us/td/docs/general/xmart/testing/Astoria/cases/61265/b_Nexus3k_Verified _Scalability_6x/b_Nexus3k_Verified_Scalability_6x_chapter_010.html#reference_3E62A359358D4179AC1 10C2D4C2AC0C1

CSCur78515

Not Applicable – Didn't downgrade code

Port channel members go down after downgrading.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCus31911

Not Applicable - Not running CoPP profiles

Entering the copy ABC running command when the switch has a default/12 CoPP profile and a file ABC has an L3 CoPP profile config, the PPS credit limit exceeded error is thrown for the copp-s-routingProto1 classmap.

Description

Symptom:

Switch comes up with default/I2 CoPP profile and a file ABC has L3 CoPP profile config. Now if we do "copy ABC running", PPS credit limit exceed error is thrown for copp-s-routingProto1 class-map.

This problem happens only when there is a change in COPP profile between running-config and the file

Workaround:

There are two workarounds for this issue,

- Run "setup" script and change COPP profile to L3.
- Do "copy running" twice

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(1)

No release planned to fix this bug

CSCus32402

Not Applicable – Not running MPLS

Multihop Recursive routes may not be properly installed with MPLS static.

Description

Symptom:incorrect ECMP next hops programmed in hardware for RNH routes Conditions: All the below conditions must exist.

- 1. MPLS static feature enabled
- 2. The route is a RNH route learn't through an IBGP Next hop.

- 3. Shut/no shut of new CNH next hops (ECMP paths)
- 4. Combination of IBGP and EBGP in topology.

Worksround: 1. Configure next-hop-self in the IBGP next hop for the route.

Known Affected Releases: (1)

6.0(2)U5(1).

(But still listed as open in 6.0(2)U5(2))

Bug Scrub - August 2015

N3kC3048TP1GE - 6.0(2)U5(2)

Open Bugs for 6.0(2)U5(2) Report Date: September 1, 2015

Bug Search (none *new* since last report)

CSCuv33416

Not Applicable, not running IPV6 or HSRP routing on 3048 IPv6 HSRP fails to establish Active/Standby states

Description:

Symptom:

IPv6 HSRP fails to establish 'Active/Standby' states between switches on SVIs.

Conditions:

HSRPv2 is configured for IPv6.

Workaround:

Adding a group address that is in the same subnet as the SVI, removing the statically-configured group, adding it back, and then removing the subnet group address on both sides should allow both switches to communicate and establish an 'Active/Standby' state. However, if the SVI is bounced or the switch reloaded, the problem will return and the same workaround must be followed.

Further Problem Description: None.

Known Affected Releases:

6.0(2)U5(2)

Known Fixed Releases: None.

CSCuv33361

Not Applicable, not running IPV6 CoPP ACLs on 3048

IPv6 CoPP ACLs not present on N3000 switches

Description

Symptoma

IPv6 CoPP is not configured by default and must be manually configured when IPv6-based features are enabled.

Conditions:

This is present only on the N3000 series switches, not N3100 or N3500.

Workaround: These must be manually configured whenever IPv6-based features are turned on and this is confusing for
customers
Further Problem Description: None.
Known Affected Releases: 6.0(2)U5(2)
Known Fixed Releases: None.
Release notes last updated: Mar 18, 2015
http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602 U 5 2/n3k renotes 6 0 2 u5 2.html
CSCuq01107 Not Applicable – Not running VPC Po on 3048
Traffic flooded when VPC Po is down with a static MAC entry configured for it.
Description Symptom: Static mac addresses pointing to VPC Po are flushed and traffic flooding is seen, when VPC PO is made shut.
Conditions: 1. This happens when traffic inteded to egress on Vpc PO is made shut. 2. Once VPC PO comes up, static mac entries are added again by switch and flooding stops.
Workaround: None Known Affected Releases: 6.0(2)U3(3) (But still listed as open in 6.0(2)U5(2))
Known Fixed Releases: None
CSCuq89687 Not Applicable — Not running 40 Gig on 3048
40G Spirent test center connected port sometimes goes to linkFlapErrDisabled.
Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCur12554

Not Applicable - Not running MLPS on 3048

Removing feature mpls ldp also removes the label range config.

Description

Symptom:

show run diff also does not show the label removal config

Conditions:

removing feature mpls Idp also removes the label range config

Workaround:

Before doing "copy startup runn" enable feature mpls ldp and Please configure the label range before reapplying the configuration

Further Problem Description: None

Known Affected Releases: 6.0(2)U4(1M) 6.0(2)U5(0.27) (But still listed as open in 6.0(2)U5(2))

CSCur14762

Not Applicable - Not running VPC Peer-link DC36-101

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Description

Symptom:

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Conditions:

yer 2 orphan port connected to VPC

Workaround:

None. This is not a supported topology for Nexus 30XX and 31XX.

Further Problem Description: None

Known Affected Releases:

6.0(2)U3(1)

6.0(2)U4(1)

(But still listed as open in 6.0(2)U5(2))

CSCur60142

Not Applicable - Cosmetic bug not applicable to our version of code

[no] shutdown is always displayed under show running interface.

Description

Symptom:

"[no] shutdown" is always displayed under "show running interface" even if it is default configuration

Conditions:

Breakout member ports

Workaround:

None required

Further Problem Description:

Breakout member ports from software release 6.0(3)U4(1) onwards. "shutdown" or "no shutdown" will always get displayed under "show running interface" of breakout member ports.

Known Affected Releases: (3)

6.0(2)U4(1)

6.0(2)U4(2)

6.0(2)U5(0.963)

No release planned to fix this bug

CSCur76020

Not Applicable - Not running VRRP V3 on Nexus 3048

GLDN: VRRPv3 tracking support to be added.

Description

Basic Description: object tracking feature is not supported in vrrpv3

Symptom:

when vrrpv3 groups are configured, you won't be able to associate it with tracking.

Conditions

"tracking" submode is not available in case of vrrpv3 config.

Work-around: None

Workaround: None

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(0.988)

(But still listed as open in 6.0(2)U5(2))

CSCur96529

Not Applicable – Not running 16-way ECMP

Error message failed to allocate shared memory for per-protocol nexthop (nh) type.

Description

Symptom:

Error message Failed to allocate shared memory for per-protocol nexthop (nh) type

Conditions:

The number of ECMP x number of routes in ALPM mode exceeds 40K ipv4+40Kipv6 with 16-way ECMP. The problem could manifest in multiple ways - 82K ipv4 routes + 16-Way ECMP.

Workaround:

None. The current software release do not support scale beyond the documented matrix.

Further Problem Description:

Refer to CCO documentation of ALPM scale matrix for nexus-31XX in 6.0(2)U5(1)

Known Affected Releases: (1)

6.0(2)U5(1)

(But still listed as open in 6.0(2)U5(2))

Also see:

http://www.cisco.com/c/en/us/td/docs/general/xmart/testing/Astoria/cases/61265/b_Nexus3k_Verified _Scalability_6x_chapter_010.html#reference_3E62A359358D4179AC1 10C2D4C2AC0C1

CSCur78515

Not Applicable - Didn't downgrade code

Port channel members go down after downgrading.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCus31911

Not Applicable - Not running CoPP profiles

Entering the copy ABC running command when the switch has a default/I2 CoPP profile and a file ABC has an L3 CoPP profile config, the PPS credit limit exceeded error is thrown for the copp-s-routingProto1 class-map.

Description

Symptom:

Switch comes up with default/12 CoPP profile and a file ABC has 1.3 CoPP profile config. Now if we do "copy ABC running", PPS credit limit exceed error is thrown for copp-s-routingProto1 class-map.

Conditions:

This problem happens only when there is a change in CoPP profile between running-config and the file

Workaround:

There are two workarounds for this issue,

- Run "setup" script and change COPP profile to L3.
- Do "copy running" twice

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(1)

No release planned to fix this bug

CSCus32402

Not Applicable - Not running MPLS

Multihop Recursive routes may not be properly installed with MPLS static.

Description

Symptom:Incorrect ECMP next hops programmed in hardware for RNH routes Conditions:All the below conditions must exist.

- 1. MPLS static feature enabled
- 2. The route is a RNH route learn't through an IBGP Next hop.
- 3. Shut/no shut of new CNH next hops (ECMP paths)
- 4. Combination of IBGP and EBGP in topology.

Workaround: 1. Configure next-hop-self in the IBGP next hop for the route.

Known Affected Releases: (1) 6.0(2)U5(1) (But still listed as open in 6.0(2)U5(2))

Bug Scrub - July 2015

N3kC3048TP1GE - 6.0(2)U5(2)

Open Bugs for 5.0(2)U5(2) Report Date: August 4, 2015

Bug Search

CSCuv33416

IPv6 HSRP fails to establish Active/Standby states
Not Applicable, not running IPV6 or HSRP routing on 3048

Description:

Symptom:

IPv6 HSRP fails to establish 'Active/Standby' states between switches on SVIs.

Conditions:

HSRPv2 is configured for IPv6.

Workaround:

Adding a group address that is in the same subnet as the SVI, removing the statically-configured group, adding it back, and then removing the subnet group address on both sides should allow both switches to communicate and establish an 'Active/Standby' state. However, if the SVI is bounced or the switch reloaded, the problem will return and the same workaround must be followed.

Further Problem Description: None.

Known Affected Releases:

6.0(2)U5(2)

Known Fixed Releases: None.

CSCuv33361

IPv6 CoPP ACLs not present on N3000 switches
Not Applicable, not running IPv6 CoPP ACLs on 3048

Description

Symptom:

IPv6 CoPP is not configured by default and must be manually configured when IPv6-based features are enabled.

Conditions:

This is present only on the N3000 series switches, not N3100 or N3500.

Workaround:

These must be manually configured whenever IPv6-based features are turned on and this is confusing for customers.

Further Problem Description: None.

Known Affected Releases:

6.0(2)U5(2)

Known Fixed Releases; None.

Release notes last updated: Mar 18, 2015

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602 U 5 2/n3k rel notes 6 0 2 u5 2.html

CSCuq01107

Not Applicable - Not running VPC Po on 3048

Traffic flooded when VPC Po is down with a static MAC entry configured for it.

Description

Symptom:

Static mac addresses pointing to VPC Po are flushed and traffic flooding is seen, when VPC PO is made

Conditions:

- 1. This happens when traffic inteded to egress on Vpc PO is made shut.
- 2. Once VPC PO comes up, static mac entries are added again by switch and flooding stops.

Workaround:

None

Known Affected Releases: 6.0(2)U3(3)

(But still listed as open in 6.0(2)U5(2))

Known Fixed Releases: None

CSCuq89687

Not Applicable – Not running 40 Gig on 3048

40G Spirent test center connected port sometimes goes to linkFlapErrDisabled.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCur12654

Not Applicable - Not running MLPS on 3048

Removing feature mpls idp also removes the label range config.

Description

Symptom:

show run diff also does not show the label removal config

Conditions:

removing feature mpls Idp also removes the label range config

Before doing "copy startup runn" enable feature mpls ldp and Please configure the label range before reapplying the configuration

Further Problem Description: None

Known Affected Releases:

6.0(2)U4(1M)

6.0(2)U5(0.27)

(But still listed as open in 6.0(2)U5(2))

CSCur14762

Not Applicable - Not running VPC Peer-link DC36-101

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Description

Symptom:

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Conditions:

yer 2 orphan port connected to VPC

Workaround:

None. This is not a supported topology for Nexus 30XX and 31XX.

Further Problem Description: None

Known Affected Releases:

6.0(2)U3(1) 6.0(2)U4(1)

(But still listed as open in 6.0(2)U5(2))

CSCur60142

Not Applicable - Cosmetic bug not applicable to our version of code

[no] shutdown is always displayed under show running interface.

Description

Symptom:

"[no] shutdown" is always displayed under "show running interface" even if it is default configuration

Conditions:

Breakout member ports

Workaround:

None required

Further Problem Description:

Breakout member ports from software release 6.0(3)U4(1) onwards. "shutdown" or "no shutdown" will always get displayed under "show running interface" of breakout member ports.

Known Affected Releases: (3)

6.0(2)U4(1)

6.0(2)U4(2)

6.0(2)U5(0.963)

No release planned to fix this bug

CSCur76020

Not Applicable - Not running VRRP V3 on Nexus 3048

GLDN: VRRPv3 tracking support to be added. .

Description

Basic Description: object tracking feature is not supported in vrrpv3

Symptom:

when vrrpv3 groups are configured, you won't be able to associate it with tracking.

Conditions:

"tracking" submode is not available in case of vrrpv3 config.

Work-around: None

Workaround: None

Further Problem Description: Nane

Known Affected Releases: (1)

6.0(2)U5(0.988)

(But still listed as open in 6.0(2)U5(2))

CSCur96529

Not Applicable - Not running 16-way ECMP

Error message falled to allocate shared memory for per-protocol nexthop (nh) type.

Description

Symptom:

Error message Failed to allocate shared memory for per-protocol nexthop (nh) type

Conditions:

The number of ECMP x number of routes in ALPM mode exceeds 40K ipv4+40Kipv6 with 16-way ECMP. The problem could manifest in multiple ways - 82K ipv4 routes + 16-Way ECMP.

Workaround:

None. The current software release do not support scale beyond the documented matrix.

Further Problem Description:

Refer to CCO documentation of ALPM scale matrix for nexus-31XX in 6.0(2)U5(1)

Known Affected Releases: (1)

6.0(2)U5(1)

(But still listed as open in 6.0(2)U5(2))

Also see:

http://www.cisco.com/c/en/us/td/docs/general/xmart/testing/Astoria/cases/61265/b_Nexus3k_Verified _Scalability_6x/h_Nexus3k_Verified_Scalability_6x_chapter_010.html#reference_3E62A359358D4179AC1 10C2D4C2AC0C1

CSCur78515

Not Applicable - Didn't downgrade code

Port channel members go down after downgrading.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCus31911

Not Applicable - Not running CoPP profiles

Entering the copy ABC running command when the switch has a default/I2 COPP profile and a file ABC has an L3 CoPP profile config, the PPS credit limit exceeded error is thrown for the copp-s-routingProto1 classmap.

Description

Symptom:

Switch comes up with default/12 CoPP profile and a file ABC has L3 CoPP profile config. Now if we do "copy ABC running", PPS credit limit exceed error is thrown for copp-s-routingProto1 class-map.

Conditions:

This problem happens only when there is a change in CoPP profile between running-config and the file

Workaround:

There are two workarounds for this issue,

- Run "setup" script and change COPP profile to L3.
- Do "copy running" twice

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(1)

No release planned to fix this bug

CSCus32402

Not Applicable - Not running MPLS

Multihop Recursive routes may not be properly installed with MPLS static.

Description

Symptom:Incorrect ECMP next hops programmed in hardware for RNH routes Conditions: All the below conditions must exist.

- 1. MPLS static feature enabled
- 2. The route is a RNH route learn't through an IBGP Next hop.
- 3. Shut/no shut of new CNH next hops (ECMP paths)
- 4. Combination of IBGP and EBGP in topology.

Workaround: 1. Configure next-hop-self in the IBGP next hop for the route.

Known Affected Releases: (1)

6.0(2)U5(1)

(But still listed as open in 6.0(2)U5(2))

Bug Scrub - June 2015 N3kC3D48TP1GE - 6.0(2)U5(2) Open Bugs for 6.0(2)U5(2) Report Date: July 1, 2015 Bug Search None found affecting 6.0(2)U5(2). Release notes last updated: Mar 18, 2015 http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602 U 5 2/n3k rel notes 6 0 2 u5 2.html CSCuq01107 Not Applicable – Not running VPC Po on 3048 Traffic flooded when VPC Po is down with a static MAC entry configured for it. Description Symptom: Static mac addresses pointing to VPC Po are flushed and traffic flooding is seen, when VPC PO is made Conditions: 1. This happens when traffic inteded to egress on Vpc PO is made shut. 2. Once VPC PO comes up, static mac entries are added again by switch and flooding stops. Workaround: None Known Affected Releases: 6.0(2)U3(3) (But still listed as open in 6.0(2)U5(2)) Known Fixed Releases: None CSCuq89687 Not Applicable – Not running 40 Gig on 3048 40G Spirent test center connected port sometimes goes to linkFlapErrDisabled.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCur12654

Not Applicable – Not running MPLS

Removing feature mpis Idp also removes the label range config.

Description

Symptom:

show run diff also does not show the label removal config

Conditions:

removing feature mpls idp also removes the label range config

Workaround:

Before doing "copy startup runn" enable feature mpls ldp and Please configure the label range before reapplying the configuration

Further Problem Description: None

Known Affected Releases:

6.0(2)U4(1M)

6.0(2)U5(0.27)

(But still listed as open in 6.0(2)U5(2))

CSCur14762

Not Applicable - Not running VPC Peer-link DC36-101

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Description

Symptom:

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Conditions:

yer 2 orphan port connected to VPC

Workaround:

None. This is not a supported topology for Nexus 30XX and 31XX.

Further Problem Description: None

Known Affected Releases:

6.0(2)U3(1)

6.0(2)U4(1)

(But still listed as open in 6.0(2)U5(2))

CSCur60142 Not Applicable - Cosmetic bug not applicable to our version of code [no] shutdown is always displayed under show running interface. Description Symptom: "[no] shutdown" is always displayed under "show running interface" even if it is default configuration Conditions: Breakout member ports Workaround: None required Further Problem Description: Breakout member ports from software release 6.0(3)U4(1) onwards. "shutdown" or "no shutdown" will always get displayed under "show running interface" of breakout member ports. Known Affected Releases: (3) 6.0(2)U4(1) 6.0(2)U4(2) 5.0(2)U5(0.963) No release planned to fix this bug CSCur76020 Not Applicable - Not running VRRP V3 on Nexus 3048 GLDN: VRRPv3 tracking support to be added. Basic Description: object tracking feature is not supported in vrrpv3 Symptom: when virpv3 groups are configured, you won't be able to associate it with tracking. "tracking" submode is not available in case of vrrpv3 config. Work-around: None Workaround: None

CSCur95529

6.0(2)U5(0.988)

Further Problem Description: None

(But still listed as open in 6.0(2)U5(2))

Known Affected Releases: (1)

Not Applicable - Not running 16-way ECMP

Error message failed to allocate shared memory for per-protocol nexthop (nh) type.

Description

Symptom:

Error message Failed to allocate shared memory for per-protocol nexthop (nh) type

Conditions:

The number of ECMP x number of routes in ALPM mode exceeds 40K ipv4+40Kipv6 with 16-way ECMP. The problem could manifest in multiple ways - 82K ipv4 routes + 16-Way ECMP.

Workaround:

None. The current software release do not support scale beyond the documented matrix.

Further Problem Description:

Refer to CCO documentation of ALPM scale matrix for nexus-31XX in 6.0(2)U5(1)

Known Affected Releases: (1)

6.0(2)U5(1)

(But still listed as open in 6.0(2)U5(2))

Also see:

http://www.clsco.com/c/en/us/td/docs/general/xmart/testing/Astoria/cases/61265/b_Nexus3k_Verified _Scalability_6x/b_Nexus3k_Verified _Scalability_6x_chapter_010.html#reference_3E62A359358D4179AC1 10C2D4C2AC0C1

CSCur78515

Not Applicable - Didn't downgrade code

Port channel members go down after downgrading.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCus31911

Not Applicable - Not running CoPP profiles

Entering the copy ABC running command when the switch has a default/12 CoPP profile and a file ABC has an L3 CoPP profile config, the PPS credit limit exceeded error is thrown for the copp-s-routingProto1 class-map.

Description

Symptom:

Switch comes up with default/12 CoPP profile and a file ABC has L3 CoPP profile config. Now if we do "copy ABC running", PPS credit limit exceed error is thrown for copp-s-routingProto1 class-map.

Conditions:

This problem happens only when there is a change in CoPP profile between running-config and the file

Workaround:

There are two workarounds for this issue,

- Run "setup" script and change COPP profile to L3.
- Do "copy running" twice

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(1)

No release planned to fix this bug

CSCus32402

Not Applicable -- Not running MPLS

Multihop Recursive routes may not be properly installed with MPLS static.

Description

Symptom:Incorrect ECMP next hops programmed in hardware for RNH routes Conditions:All the below conditions must exist.

- 1. MPLS static feature enabled
- 2. The route is a RNH route learn't through an IBGP Next hop.
- 3. Shut/no shut of new CNH next hops (ECMP paths)
- 4. Combination of IBGP and EBGP in topology.

Workaround: 1. Configure next-hop-self in the IBGP next hop for the route.

Known Affected Releases: (1) 6.0(2)U5(1) (But still listed as open in 6.0(2)U5(2))

Bug Scrub -- May 2015

N3kC3048TP1GE - 6.0(2)U5(2)

Open Bugs for 6.0(2)U5(2) Report Date: June 4, 2015

Bug Search

None found affecting 6.0(2)US(2).

Release notes last updated: Mar 18, 2015

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602_U_5_2/n3k
<u>notes 6 0 2 u5 2.html</u>
CSCuq01107 Not Applicable ~ Not running VPC Po on 3048
Traffic flooded when VPC Po is down with a static MAC entry configured for it.
Description Symptom: Static mac addresses pointing to VPC Po are flushed and traffic flooding is seen, when VPC PO is made shut.
Conditions: 1. This happens when traffic inteded to egress on Vpc PO is made shut. 2. Once VPC PO comes up, static made entries are added again by switch and flooding stops.
Workaround: None
Known Affected Releases: 6.0(2)U3(3) (But still listed as open in 6.0(2)U5(2))
Known Fixed Releases: None
CSCuq89687 Not Applicable – Not running 40 Gig on 3048
40G Spirent test center connected port sometimes goes to linkFlapErrDisabled.
Description
BUG INFORMATION NOT PUBLICLY AVAILABLE
CSCur12654 Not Applicable – Not running MPLS
Removing feature mpls ldp also removes the label range config.
Description Symptom: show run diff also does not show the label removal config
Conditions: removing feature mpls ldp also removes the label range config

Before doing "copy startup runn" enable feature mpls ldp and Please configure the label range before reapplying the configuration

Further Problem Description: None

Known Affected Releases: 6.0(2)U4(1M) 6.0(2)U5(0.27) (But still listed as open in 6.0(2)U5(2))

CSCur14762

Not Applicable - Not running VPC Peer-link DC36-101

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Description

Symptom:

Upon no shut of the vpc peer-link DC36-101, there is some packet duplication for all the sourced multicast groups.

Conditions:

yer 2 orphan port connected to VPC

Workaround:

None. This is not a supported topology for Nexus 30XX and 31XX.

Further Problem Description: None

Known Affected Releases:

6.0(2)U3(1) 6.0(2)U4(1)

(But still listed as open in 6.0(2)U5(2))

CSCur60142

Not Applicable - Cosmetic bug not applicable to our version of code

[no] shutdown is always displayed under show running interface.

Description

Symptom:

"[no] shutdown" is always displayed under "show running interface" even if it is default configuration

Conditions:

Breakout member ports

Workaround:

None required

Further Problem Description:

Breakout member ports from software release 6.0(3)U4(1) onwards. "shutdown" or "no shutdown" will always get displayed under "show running interface" of breakout member ports.

Known Affected Releases: (3) 6.0(2)U4(1) 6.0(2)U4(2) 6.0(2)U5(0.963) No release planned to fix this bug

.

CSCur76020

Not Applicable - Not running VRRP V3 on Nexus 3048

GLDN: VRRPv3 tracking support to be added.

Description

Basic Description: object tracking feature is not supported in vrrpv3

Symptom

when vrrpv3 groups are configured, you won't be able to associate it with tracking.

Conditions

"tracking" submode is not available in case of vrrpv3 config.

Work-around: None

Workaround: None

Further Problem Description: None

Known Affected Releases: (1) 6.0(2)U5(0.988) (But still listed as open in 6.0(2)U5(2))

.

CSCur96529

Not Applicable - Not running 16-way ECMP

Error message failed to allocate shared memory for per-protocol nexthop (nh) type.

Description

Symptom:

Error message Failed to allocate shared memory for per-protocol nexthop (nh) type

Conditions:

The number of ECMP x number of routes in ALPM mode exceeds 40K ipv4+40Kipv6 with 16-way ECMP. The problem could manifest in multiple ways - 82K ipv4 routes + 16-Way ECMP.

Workaround:

None. The current software release do not support scale beyond the documented matrix.

Further Problem Description:

Refer to CCO documentation of ALPM scale matrix for nexus-31XX in 6.0(2)U5(1)

Known Affected Releases: (1)

6.0(2)U5(1)

(But still listed as open in 6.0(2)U5(2))

Also see:

http://www.cisco.com/c/en/us/td/docs/general/xmart/testing/Astoria/cases/61265/b_Nexus3k_Verified _Scalability_6x/b_Nexus3k_Verified_Scalability_6x_chapter_010.html#reference_3E62A359358D4179AC1 10C2D4C2AC0C1

CSCur78515

Not Applicable – Didn't downgrade code

Port channel members go down after downgrading.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCus31911

Not Applicable - Not running CoPP profiles

Entering the copy ABC running command when the switch has a default/12 CoPP profile and a file ABC has an L3 CoPP profile config, the PPS credit limit exceeded error is thrown for the copp-s-routingProto1 classmap.

Description

Symptom:

Switch comes up with default/12 CoPP profile and a file ABC has L3 CoPP profile config. Now if we do "copy ABC running", PPS credit limit exceed error is thrown for copp-s-routingProto1 class-map.

Conditions:

This problem happens only when there is a change in CoPP profile between running-config and the file

Workaround:

There are two workarounds for this issue,

- Run "setup" script and change COPP profile to L3.
- Do "copy running" twice

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(1)

No release planned to fix this bug

CSCus32402

Not Applicable -- Not running MPLS

Multihop Recursive routes may not be properly installed with MPLS static.

Description

Symptom:Incorrect ECMP next hops programmed in hardware for RNH routes Conditions: All the below conditions must exist.

- 1. MPLS static feature enabled
- 2. The route is a RNH route learn't through an IBGP Next hop.
- 3. Shut/no shut of new CNH next hops (ECMP paths)
- 4. Combination of IBGP and EBGP in topology.

Workaround: 1. Configure next-hop-self in the IBGP next hop for the route.

Known Affected Releases: (1) 6.0(2)U5(1) (But still listed as open in 6.0(2)U5(2))

Bug Scrub - April 2015

N3kC3048TP1GE - 6.0(2)U5(2)

Open Bugs for 6.0(2)U5(2) Report Date: May 2, 2015

Bug Search

None found affecting 6.0(2)U5(2).

Release notes last updated: Mar 18, 2015

http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/release/602_U_5_2/n3k_rel notes 6 0 2 u5 2.html

CSCuq01107

Not Applicable - Not running VPC Po on 3048

Traffic flooded when VPC Po is down with a static MAC entry configured for it.

Description

Symptom:

Static mac addresses pointing to VPC Po are flushed and traffic flooding is seen, when VPC PO is made

Conditions:

- 1. This happens when traffic inteded to egress on Vpc PO is made shut.
- 2. Once VPC PO comes up, static mac entries are added again by switch and flooding stops.

Workaround:

None.

Known Affected Releases:

6.0(2)U3(3)

(But still listed as open in 6.0(2)U5(2))

Marine Palenger None		
Known Fixed Releases: None		
選出金剛 医二氏性神经炎 电光光启光机 美国		
CSCuq89687		
Not Applicable – Not running 40 Gig on 3048		
a de la companya della companya della companya de la companya della companya dell	المعالمها	
40G Spirent test center connected port sometimes goes to linkFlapErrD	izanieu.	
Description		
BUG INFORMATION NOT PUBLICLY AVAILABLE		
CSCur12654		
Not Applicable – Not running MPLS		
Not Applicable Not Idillians in 22		
Removing feature mpls ldp also removes the label range config.		
		gent for se
Description		
Symptom:		
show run diff also does not show the label removal config		
Conditions:		
removing feature mpls idp also removes the label range config		
Workaround:		
Before doing "copy startup runn" enable feature mpls idp and Please of	onfigure the label r	ange berore re-
applying the configuration		
Further Problem Description: None		
Known Affected Releases:		
6.0(2)U4(1M)		
6.0(2)U5(0.27)		
(But still listed as open in 6.0(2)U5(2))		
CSCur14762		
Not Applicable Not running VPC Peer-link DC36-101	the section of the	
13.1 F. 13. 13.1 F. 13. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15	iliantion for all the c	oursed multicas
Upon no shut of the vpc peer-link DC36-101, there is some packet dup	olication for all title s	Oniced marricas
groups.		
Description		•
Symptom:		* .
Upon no shut of the vpc peer-link DC36-101, there is some packet du	olication for all the	sourced multicas
groups.		•
Conditions:		

yer 2 orphan port connected to VPC

Workaround:

None. This is not a supported topology for Nexus 30XX and 31XX.

Further Problem Description: None

Known Affected Releases:

6.0(2)U3(1) 5.0(2)U4(1)

(But still listed as open in 6.0(2)U5(2))

CSCur60142

Not Applicable - Cosmetic bug not applicable to our version of code

[no] shutdown is always displayed under show running interface.

Description

Symptom:

"[no] shutdown" is always displayed under "show running interface" even if it is default configuration

Conditions:

Breakout member ports

Workaround:

None required

Further Problem Description:

Breakout member ports from software release 6.0(3)U4(1) onwards. "shutdown" or "no shutdown" will always get displayed under "show running interface" of breakout member ports.

Known Affected Releases: (3)

6.0(2)U4(1)

6.0(2)U4(2) 6.0(2)U5(0.963)

No release planned to fix this bug

CSCur76020

Not Applicable - Not running VRRP V3 on Nexus 3048

GLDN: VRRPv3 tracking support to be added.

Description

Basic Description: object tracking feature is not supported in vrrpv3

Symptom:

when vrrpv3 groups are configured, you won't be able to associate it with tracking.

"tracking" submode is not available in case of verpv3 config.

Work-around: None

Workaround: None

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(0.988)

(But still listed as open in 6.0(2)U5(2))

CSCur96529

Not Applicable - Not running 16-way ECMP

Error message failed to allocate shared memory for per-protocol nexthop (nh) type.

Description

Symptom:

Error message Failed to allocate shared memory for per-protocol nexthop (nh) type

Conditions:

The number of ECMP x number of routes in ALPM mode exceeds 40K lpv4+40Kipv6 with 16-way ECMP. The problem could manifest in multiple ways - 82K ipv4 routes + 16-Way ECMP.

Workaround:

None. The current software release do not support scale beyond the documented matrix.

Further Problem Description:

Refer to CCO documentation of ALPM scale matrix for nexus-31XX in 6.0(2)U5(1)

Known Affected Releases: (1)

6.0(2)U5(1)

(But still listed as open in 6.0(2)U5(2))

http://www.cisco.com/c/en/us/td/docs/general/xmart/testing/Astoria/cases/61265/b_Nexus3k_Verified _Scalability_6x/b_Nexus3k_Verified_Scalability_6x_chapter_010.html#reference_3E62A359358D4179AC1 10C2D4C2AC0C1

CSCur78515

Not Applicable - Didn't downgrade code

Port channel members go down after downgrading.

Description

BUG INFORMATION NOT PUBLICLY AVAILABLE

CSCus31911

Not Applicable - Not running CoPP profiles

Entering the copy ABC running command when the switch has a default/I2 CoPP profile and a file ABC has an L3 CoPP profile config, the PPS credit limit exceeded error is thrown for the copp-s-routingProto1 class-map.

Description

Symptom:

Switch comes up with default/12 CoPP profile and a file ABC has L3 CoPP profile config. Now if we do "copy ABC running", PPS credit limit exceed error is thrown for copp-s-routingProto1 class-map.

Conditions:

This problem happens only when there is a change in CoPP profile between running-config and the file

Workaround

There are two workarounds for this issue,

- Run "setup" script and change COPP profile to L3.
- Do "copy running" twice

Further Problem Description: None

Known Affected Releases: (1)

6.0(2)U5(1)

No release planned to fix this bug

CSCus32402

Not Applicable - Not running MPLS

Multihop Recursive routes may not be properly installed with MPLS static.

Description

Symptom:Incorrect ECMP next hops programmed in hardware for RNH routes Conditions:All the below conditions must exist.

- 1. MPLS static feature enabled
- 2. The route is a RNH route learn't through an IBGP Next hop.
- 3. Shut/no shut of new CNH next hops (ECMP paths)
- 4. Combination of IBGP and EBGP in topology.

Workaround:1. Configure next-hop-self in the IBGP next hop for the route.

Known Affected Releases: (1)

6.0(2)U5(1)

(But still listed as open in 6.0(2)U5(2))

EXHIBIT C

to NOTICE OF REMOVAL

				_
Fill	in this information to ident	ify your case:		
Un	ited States Bankruptcy Court	for the:		
DIS	STRICT OF OREGON		_	
Са	se number (if known)		Chapter 11	
				Check if this an amended filing
V(ore space is needed, attach	on for Non-Individu a separate sheet to this form. On the te document, Instructions for Bankrupt	op of any additional pages, write the	debtor's name and case number (if known).
1.	Debtor's name	Peak Web LLC		
2.	All other names debtor used in the last 8 years			
	Include any assumed names, trade names and doing business as names	DBA Peak Hosting		
3.	Debtor's federal Employer Identification Number (EIN)	26-3583745		
4.	Debtor's address	Principal place of business	Mailing addre	ss, if different from principal place of
		35200 SW Deer Park Rd. Wilsonville, OR 97070	19363 Willan Mailbox 498 West Linn, O	
		Number, Street, City, State & ZIP Code		ber, Street, City, State & ZIP Code
		Clackamas	Location of proplace of busin	rincipal assets, if different from principal
		County	1725 Comsto 95054	ock St., Suite 103 Santa Clara, CA
			Number, Stree	t, City, State & ZIP Code
5.	Debtor's website (URL)			

Type of debtor

■ Corporation (including Limited Liability Company (LLC) and Limited Liability Partnership (LLP))

☐ Partnership (excluding LLP)

☐ Other. Specify:

Case number (if known)

Debt	Peak Web LLC Name				Case number (if known	n)	
11.	Why is the case filed in this district?	Check all that apply:					
	and district.			Debtor has had its domicile, principal place of business, or principal assets in this district for 180 days immediate preceding the date of this petition or for a longer part of such 180 days than in any other district.			
			A bankruptcy	y case concerning de	btor's affiliate, general partner, or partners	ship is pending in this district.	
12.	Does the debtor own or have possession of any	■ No	■ No				
	real property or personal property that needs	□Ye	es. Answer t	pelow for each proper	ty that needs immediate attention. Attach	additional sheets if needed.	
	immediate attention?		Why doe	es the property need	d immediate attention? (Check all that a	oply.)	
				es or is alleged to positis the hazard?	se a threat of imminent and identifiable ha	azard to public health or safety.	
			☐ It nee	ds to be physically se	ecured or protected from the weather.		
						or lose value without attention (for example,	
			☐ Other	•	meat, dairy, produce, or securities-related	assets of other options).	
Where is the property? Number, Street, City, State & ZIP Code							
			Is the pr	operty insured?			
			☐ No				
			☐ Yes.	Insurance agency			
				Contact name			
				Phone			
	Statistical and admin	nistrativ	ve informatio	n			
13.	Debtor's estimation of		Check one:	:			
	available funds		■ Funds w	vill be available for dis	stribution to unsecured creditors.		
			☐ After an	y administrative expe	nses are paid, no funds will be available t	o unsecured creditors.	
14.	Estimated number of	□ 1-4	49		1 ,000-5,000	□ 25,001-50,000	
	creditors	☐ 50			☐ 5001-10,000	□ 50,001-100,000	
			0-199 0-999		□ 10,001-25,000	☐ More than100,000	
15. Estimated Assets ☐ \$0 - \$50,00		- \$50 000		☐ \$1,000,001 - \$10 million	□ \$500,000,001 - \$1 billion		
			50,001 - \$100,	.000	□ \$10,000,001 - \$50 million	□ \$1,000,000,001 - \$10 billion	
			00,001 - \$500		\$50,000,001 - \$100 million	□ \$10,000,000,001 - \$50 billion	
		□ \$500,001 - \$1 million ■ \$100,000,001 - \$500 million □ More than \$50 billion				☐ More than \$50 billion	
16.	Estimated liabilities	□ \$0	- \$50,000		□ \$1,000,001 - \$10 million	☐ \$500,000,001 - \$1 billion	
			50,001 - \$100		□ \$10,000,001 - \$50 million	□ \$1,000,000,001 - \$10 billion	
			00,001 - \$500 500,001 - \$1 m		\$50,000,001 - \$100 million	☐ \$10,000,000,001 - \$50 billion ☐ More than \$50 billion	
		п 25	00,001 - \$1 II	IIIIIOH	□ \$100,000,001 - \$500 million	וווווווו שני שוווווווווו שני ווווווווווו	

Debtor

Peak Web LLC

Case number (if known)

Request for Relief, Declaration, and Signatures

WARNING -- Bankruptcy fraud is a serious crime. Making a false statement in connection with a bankruptcy case can result in fines up to \$500,000 or imprisonment for up to 20 years, or both. 18 U.S.C. §§ 152, 1341, 1519, and 3571.

17. Declaration and signature of authorized representative of debtor

The debtor requests relief in accordance with the chapter of title 11, United States Code, specified in this petition.

I have been authorized to file this petition on behalf of the debtor.

I have examined the information in this petition and have a reasonable belief that the information is trued and correct.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on

June 13, 2016 MM / DD / YYYY

X	/s/ Jeffrey E. Papen
	Signature of authorized representative of debtor

Jeffrey E. Papen Printed name

Title **CEO**

18. Signature of attorney

X /s/ Timothy J. Conway

Signature of attorney for debtor

Date June 13, 2016

MM / DD / YYYY

Timothy J. Conway

Printed name

Tonkon Torp LLP

Firm name

1600 Pioneer Tower 888 SW Fifth Ave Portland, OR 97204-2099

Number, Street, City, State & ZIP Code

503-221-1440

Email address

timothy.conway@tonkon.com

Oregon Bar No. 851752

Bar number and State

Contact phone

1	Timothy J. Conway, OSB No. 851752 (Lead Ar	ttorney)			
2	Direct Dial: (503) 802-2027 Facsimile: (503) 972-3727 F. Mail: time convey (stanken com				
3	E-Mail: tim.conway@tonkon.com Ava L. Schoen , OSB No. 044072				
4	Direct Dial: (503) 802-2143 Facsimile: (503) 972-3843				
5	E-Mail: ava.schoen@tonkon.com TONKON TORP LLP				
6	1600 Pioneer Tower 888 S.W. Fifth Avenue				
7	Portland, OR 97204				
8	Attorneys for Peak Web LLC				
9	UNITED STATES BANKRUPTCY COURT				
10	DISTRICT OF OREGON				
11	In re	Case No.			
12	Peak Web LLC,	DISCLOSURE OF			
13	Debtor.	COMPENSATION OF ATTORNEY FOR DEBTOR PURSUANT TO			
14		RULE 2016(b)			
15	Tonkon Torp LLP ("Tonkon"), pu	arsuant to Bankruptcy Rule 2016(b), states			
16	that:				
17	1. Tonkon has been engaged	by Debtor herein to act as its general			
18	bankruptcy counsel in this case.				
19	2. In the twelve months preceding the filing of this Chapter 11 case,				
20	Tonkon received the following payments: a \$100,000.00 retainer on June 1, 2016; a				
21	\$17,450.60 retainer on June 2, 2016; and a \$57,550.00 retainer on June 10, 2016.				
22	Immediately prior to filing the Petition, \$72,373.50 was applied to current fees and costs,				
23	incurred prior to the Petition, which includes the bankruptcy filing fee of \$1,717.00. The				
24	remaining retainer balance of \$102,627.10 is held in Tonkon's trust account. All payments				
25	were made to Tonkon from the Debtor, except for	or the \$17,450.60 retainer on June 2, 2016,			
26	which was received from Debtor's prior bankrup	tcy counsel.			

Page 1 of 2 - DISCLOSURE OF COMPENSATION OF ATTORNEY FOR DEBTOR PURSUANT TO RULE 2016(b)

1	3. The filing fee for commencing this Chapter 11 case will be paid in full.					
2	4. The source of payments to be made by Debtor to Tonkon for legal					
3	services, filing fees, and costs incurred in or in connection with this case will be from the					
4	Debtor and from property of the bankruptcy estate.					
5	Tonkon has not shared or agreed to share with any person, other than its members, any					
6	compensation paid or to be paid.					
7	DATED this 13th day of June, 2016.					
8	TONKON TORP LLP					
9						
10	By <u>/s/ Timothy J. Conway</u> Timothy J. Conway, OSB No. 851752					
11	Ava L. Schoen, OSB No. 044072 Attorneys for Peak Web LLC					
12	Attorneys for I can web Like					
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						

Page 2 of 2 - DISCLOSURE OF COMPENSATION OF ATTORNEY FOR DEBTOR PURSUANT TO RULE 2016(b)

ill in this information to identify the case:	
Debtor name Peak Web LLC	
United States Bankruptcy Court for the: DISTRICT OF OREGON	Check if this is an
Case number (if known):	amended filing

Official Form 204

Chapter 11 or Chapter 9 Cases: List of Creditors Who Have the 20 Largest Unsecured Claims and Are Not Insiders

A list of creditors holding the 20 largest unsecured claims must be filed in a Chapter 11 or Chapter 9 case. Include claims which the debtor disputes. Do not include claims by any person or entity who is an insider, as defined in 11 U.S.C. § 101(31). Also, do not include claims by secured creditors, unless the unsecured claim resulting from inadequate collateral value places the creditor among the holders of the 20 largest unsecured claims.

Name of creditor and complete mailing address, including zip code	Name, telephone number and email address of creditor contact	(for example, trade debts, i	unliquidated, or	is partially secured, fil	Amount of claim f the claim is fully unsecured, fill in only unsecured claim amount. If claim is partially secured, fill in total claim amount and deduction for value of collateral or setoff to calculate unsecured claim.		
		contracts)	·	Total claim, if partially secured	Deduction for value of collateral or setoff	Unsecured claim	
CoreSite, L.P. 1001 17th Street Suite 500 Denver, CO 80202	Debbie Hice Ph: 303-405-1008 debbie.hice@Core Site.com	Lease termination				\$1,225,000.00	
Zynga Inc 315 Montgomery Street San Francisco, CA 94104	Meredith Lobel-Angel 415-445-4201 mobelangel@zyng a.com	Promissory Note.				\$598,122.36	
InterXion Datacenters B.V. Cessnalaan 50 1119 NL Schiphol-Rijk PO Box 75812 Netherlands	Sebastian Holtslag 31-20-880-7600 sebastianh@interxi on.com	Lease termination				\$469,617.00	
Themesoft, Inc 13601 Preston Rd, Ste W860 Dallas, TX 75240	Natalia Martinez 972-474-8787 natalia@themesoft. com	Information technology staffing services.				\$457,932.04	
Gregory M. Rodriguez 2 Kinghurst San Antonio, TX 78248	Gregory M. Rodriguez 210-286-0832 senorgreg3658@g mail.com	Separation agreement				\$375,995.98	
Zayo Group, LLC P.O. Box 952136 Dallas, TX 75395-2136	Kristen Stimler 800-390-6094 billing@zayo.com	Internet service provider.				\$190,815.11	
Data Sales Co., Inc. 3450 W. Burnsville Parkway Burnsville, MN 55337	Ann Seurer (952) 890.8838 aseurer@datasales .com	Equipment lease.				\$100,000.00	

Official form 204

Chapter 11 or Chapter 9 Cases: List of Creditors Who Have the 20 Largest Unsecured claims

page 1

Software Copyright (c) 1996-2016 Best Case, LLC - www.bestcase.com

Best Case Bankruptcy

Case number (if known)

Name

Name of creditor and complete mailing address, including zip code	Name, telephone number and email address of creditor contact	Nature of claim (for example, trade debts, bank loans, professional services, and government	nal unliquidated, or is partially secured, fill in total claim ar		Il in total claim amount and	unt and deduction for value of	
		contracts)		Total claim, if partially secured	Deduction for value of collateral or setoff	Unsecured claim	
Lightower POB 28730 New York, NY 10087	Scott Callahan 978-268-93-09 scallahan@lightow er.com	Internet service provider.				\$66,540.00	
Mainz Brady Group P.O Box 620375 Woodside, CA 94062	Maria Mendoza 650-522-3955 maria@mbg.com	Information technology staffing services.				\$64,560.00	
Hewlett-Packard Financial Services Co. P.O. Box 402582 Atlanta, GA 30384-2582	Arthur Gass 888-254-0006 arthur.gass@hp.co m	Equipment lease.				\$58,000.00	
CISCO Systems Capital Crp P.O. Box 742927 Los Angeles, CA 90074-2927	Lisa Kimble 866-654-0247 Ikimble@cisco.com	Equipment lease.				\$47,000.00	
8X8 INC Dept. 848080 Los Angeles, CA 90084-8080	Stefan Falcon 888-898-8733 Stefan.falcon@8x8. com	Business telephone and call center services.				\$44,915.48	
American Express PO Box 660448 Dallas, TX 75265-0448	800-424-0448	Credit card.				\$43,715.94	
Dell Marketing, L.P. c/o Dell USA L.P. PO Box 910916 Pasadena, CA 91110-0916	Ghulam Hussain 877-671-1355 ghulam_hussain@ dell.com	Data center supplies.				\$42,602.00	
Citi Credit Cards PO Box 78045 Phoenix, AZ 85062-8045	800-732-6000 alerts@citibank.co m	Credit card				\$36,104.06	
Giglinx Inc. 6895 East Camelback Road Suite 115 Scottsdale, AZ 85251	Laura Talbot 254-642-0001 accounting@giglin x.com	Internet service provider.				\$35,923.16	
Dasher Technologies, Inc. 655 Campbell Technology Pkwy suite 150 Campbell, CA 95008	Michael Cook 408-409-2849 michael.cook@das her.com	Data center supplies				\$34,306.39	
Axis Capital, Inc PO BOX 911685 Denver, CO 80291-1685	Cindy Early 800-994-0016 cindye@quailcap.c om	Equipment lease.				\$33,904.57	

Official form 204

Chapter 11 or Chapter 9 Cases: List of Creditors Who Have the 20 Largest Unsecured claims

page 2

Software Copyright (c) 1996-2016 Best Case, LLC - www.bestcase.com

Best Case Bankruptcy

Debtor Peak Web LLC

Name

Case number (if known)

Name of creditor and	Name, telephone number	Nature of claim	Indicate if claim	Amount of claim		
complete mailing address,	and email address of	(for example, trade debts,	is contingent,	If the claim is fully unsecured, fill in only unsecured claim amount. If clair		
including zip code	creditor contact	bank loans, professional	unliquidated, or		n total claim amount and	deduction for value of
		services, and government	disputed		culate unsecured claim.	
		contracts)		Total claim, if	Deduction for value	Unsecured claim
				partially secured	of collateral or setoff	
Dell Financial	Susan Burleson	Equipment lease.				\$30,000.00
Services	877-663-3355					
Payment Processing	susan_burleson@d					
Center	ell.com					
PO Box 6410						
Carol Stream, IL						
60197-6410						
St. Paul Fire &	Joel A. Parker	Litigation.	Disputed			Unknown
Marine Insurance	503-222-9981					
c/o Joel A. Parker	jparker@schwabe.					
Schwabe	com					
Williamson & Wyatt						
PC						
1211 SW 5th						
Avenue, #1900						
Portland, OR 97204						

Fill in this info	Fill in this information to identify the case:				
Debtor name	Peak Web LLC				
United States B	ankruptcy Court for the: DISTRICT OF OREGON				
Case number (if	known)	☐ Check if this is an amended filing			
		_			

Official Form 202

Declaration Under Penalty of Perjury for Non-Individual Debtors

12/15

An individual who is authorized to act on behalf of a non-individual debtor, such as a corporation or partnership, must sign and submit this form for the schedules of assets and liabilities, any other document that requires a declaration that is not included in the document, and any amendments of those documents. This form must state the individual's position or relationship to the debtor, the identity of the document, and the date. Bankruptcy Rules 1008 and 9011.

WARNING -- Bankruptcy fraud is a serious crime. Making a false statement, concealing property, or obtaining money or property by fraud in connection with a bankruptcy case can result in fines up to \$500,000 or imprisonment for up to 20 years, or both. 18 U.S.C. §§ 152, 1341, 1519, and 3571.

Declaration and signature

I am the president, another officer, or an authorized agent of the corporation; a member or an authorized agent of the partnership; or another individual serving as a representative of the debtor in this case.

I have examined the information in the documents checked below and I have a reasonable belief that the information is true and correct:

i ilave e	zxammic	d the information in the doc	differents checked below and i have a reasonable belief that the information is true and correct.		
	 □ Schedule D: Creditors Who Have Claims Secured by Property (Official Form 206D) □ Schedule E/F: Creditors Who Have Unsecured Claims (Official Form 206E/F) □ Schedule G: Executory Contracts and Unexpired Leases (Official Form 206G) □ Schedule H: Codebtors (Official Form 206H) □ Summary of Assets and Liabilities for Non-Individuals (Official Form 206Sum) 				
	Chapte	er 11 or Chapter 9 Cases: L	ist of Creditors Who Have the 20 Largest Unsecured Claims and Are Not Insiders (Official Form 204)		
$\overline{\Box}$	Other document that requires a declaration				
ш	Other	accument that requires a de			
I declar	e under	penalty of perjury that the fo	pregoing is true and correct.		
Execut	Executed on June 13, 2016 X /s/ Jeffrey E. Papen				
			Signature of individual signing on behalf of debtor		
			Jeffrey E. Papen		
			Printed name		
			CEO		
			Position or relationship to debtor		

Official Form 202

Declaration Under Penalty of Perjury for Non-Individual Debtors

Software Copyright (c) 1996-2016 Best Case, LLC - www.bestcase.com

Best Case Bankruptcy

1	Timothy J. Conway, OSB No. 851752 (Lead A	Attorney)		
2	Direct Dial: (503) 802-2027 Facsimile: (503) 972-3727			
3	E-Mail: tim.conway@tonkon.com Ava L. Schoen , OSB No. 044072			
4	Direct Dial: (503) 802-2143 Facsimile: (503) 972-3843			
5	E-Mail: ava.schoen@tonkon.com TONKON TORP LLP			
6	1600 Pioneer Tower 888 S.W. Fifth Avenue			
7	Portland, OR 97204			
8	Attorneys for Peak Web LLC			
9	UNITED STATES BA	NKRUPTCY COURT		
10	DISTRICT O	F OREGON		
11	In re	Case No.		
12	Peak Web LLC,	CERTIFICATE OF SERVICE OF LIST OF CREDITORS HOLDING		
13	Debtor.	20 LARGEST UNSECURED CLAIMS ON THE U.S. TRUSTEE		
14		ON THE U.S. TRUSTEE		
15	I hereby certify that I served (1)	a copy of the List of Creditors Holding 20		
16	Largest Unsecured Claims; (2) address mailing labels for Debtor, Debtor's attorney, and a			
17	contact person for each creditor on the list; and (3) this Certificate of Service, on the			
18	U.S. Trustee at 620 SW Main Street, Room 213, Portland, Oregon 97205, by causing a copy			
19	thereof to be e-mailed on June 13, 2016. I hereby further certify that each of the above items			
20	was hand delivered to the U.S. Trustee at the address set forth above on June 13, 2016.			
21	DATED this 13th day of June, 2016.			
22	TONK	CON TORP LLP		
23				
24	By /s/ Timothy J. Conway			
25	Timothy J. Conway, OSB No. 851752 Ava L. Schoen, OSB No. 044072			
26	At	torneys for Peak Web LLC		

Page 1 of 1 - CERTIFICATE OF SERVICE OF LIST OF CREDITORS HOLDING 20 LARGEST UNSECURED CLAIMS ON THE U.S. TRUSTEE

TONKON TORP LLP

United States Bankruptcy Court District of Oregon

In re	Peak Web LLC		Case No.	16-32311-pcm11
		Debtor(s)	Chapter	11
	CORPO	ORATE OWNERSHIP STATEMENT (R	ULE 7007.1)	
Pursua	ant to Federal Rule of Bankrup	otcy Procedure 7007.1 and to enable the Judg	ges to evaluate	possible disqualification or
recusa	l, the undersigned counsel for	Peak Web LLC in the above captioned ac	tion, certifies	that the following is a (are)
corpor	ration(s), other than the debtor	or a governmental unit, that directly or indi-	rectly own(s)	10% or more of any class of
the co	rporation's(s') equity interests,	, or states that there are no entities to report u	ınder FRBP 70	007.1:
	Holdings LLC			
	Pike Place, #12-510			
Seattl	e, WA 98101			
- > 7				
⊔ Nor	ne [Check if applicable]			
June '	13, 2016	/s/ Timothy J. Conway		
Date	•	Timothy J. Conway		
2		Signature of Attorney or Litigan	t	
		Counsel for Peak Web LLC		
		Tonkon Torp LLP		
		1600 Pioneer Tower		
		888 SW Fifth Ave		
		Portland, OR 97204-2099		
		503-221-1440 Fax:503-274-8779		

EXHIBIT D

to NOTICE OF REMOVAL

		1
1	UNITED STATES	BANKRUPTCY COURT
2	FOR THE DIS	TRICT OF OREGON
3	IN RE:	: Case No. 16-32311-pcm-ll
3		: Case NO. 10-32311-pcm-11
4	PEAK WEB LLC,	: Portland, Oregon
5	Debtor.	
6		: : : : : : : : : : : : : : : : : : : :
7		
8	TRANSCRIPT OF F	RELIMINARY HEARINGS
9		LE PETER C. McKITTRICK, BANKRUPTCY JUDGE
10		
11	APPEARANCES:	
	For the Debtor:	TIMOTHY J CONWAY, ESQ.
12		AVA L SCHOEN, ESQ. 888 SW 5th Avenue, Suite 1600
13		Portland, OR 97204
14	For Bank of the West:	AARON J BELL, ESQ. Post Office Box 1547
15		Wilsonville, OR 97070
16	For the United States	
17	Trustee, Portland:	BY: CARLA G. McCLURG, ESQ. 620 SW Main Street, Suite 213
18		Portland, OR 97205
19	TRANSCRIPT PREPARED BY:	JANICE RUSSELL TRANSCRIPTS
20		1418 Red Fox Circle Severance, CO 80550
21		757/422-9089 trussell31@tdsmail.com
		CIUSSEII31@CUSMAII.COM
22	Proceedings recorded by election	ronic sound recording; transcript
23	produced by transcription serv	vice.
24		
25		

1	APPEARANCES (continued):	
2	For Financial Pacific Leasing:	JAMES P. LAURICK, ESQ. 732 NW 19th Avenue
3		Portland, OR 97209-1302
4	ALSO PRESENT:	LISA BUNDAY
5		JEFFREY PAPEN JON BILLOW
6		Peak Hosting
7		MARK CALVERT Cascade Capital Group
8		
9	APPEARANCES (via telephone):	
10		Office of the U. S. Trustee
11	Trustee, Portland:	BY: KATHYRN E. PERKINS, ESQ. 700 Stewart Street, Suite 5103 Seattle, WA 98101
13	For PSA 9, LLC:	Beacon Law Advisors, PLLC BY: SHANE ANDERSON, ESQ.
14		801 2nd Avenue, Suite 350 Seattle, WA 98104
15		
16		
17		
18 19		
20		
21		
22		
23		
24		
25		

1 PROCEEDINGS (Call to Order of the Court) 2 THE COURT: Please be seated. Good morning. 3 This is time set for preliminary hearings in the case 4 of Peak Web LLC, Case No. 16-32311. 5 6 So before we get started, we have a couple folks on I wanted to be sure that I had a full roll call on 7 the phone. We have Kathleen [sic] Perkins from the U. S. Trustee's 8 Office in Seattle. 9 Ms. Perkins, are you there? 10 11 MS. PERKINS: I am, yes, Your Honor. 12 THE COURT: Thank you. And we have Shane Anderson from Beacon Law Advisors? 13 MR. ANDERSON: Yes, Your Honor. I'm, I'm here. 14 15 THE COURT: And, Mr. Anderson, who, who do you represent? 16 17 MR. ANDERSON: PSA 9, LLC --18 THE COURT: Okay, great. MR. ANDERSON: -- which is the lender. 19 20 THE COURT: Right. All right, Mr. Conway. Why don't, unless you want to 21 do it in different order, perhaps we could start with the 22

motion for authority to use cash collateral and the motion for authority to obtain credit.

MR. CONWAY: Yes, Your Honor, if I could, just -- I'd

25

1 like to take a little bit different order. I think the --2 THE COURT: Okay. MR. CONWAY: -- cash collateral, operating loan, 3 payroll, and utilities are all going to be non-controversial. 4 5 The --THE COURT: Okay. 6 7 MR. CONWAY: The secured litigation loan, we may need to discuss more about. 8 9 So first of all, thank you, Your Honor, for having us 10 here today on such an expedited basis. We do appreciate that. 11 I'd like to introduce you to the people on behalf of the company. So first would be Mr. Mark Calvert with the 12 13 Cascade Capital Group. He's --THE COURT: Good morning. 14 15 MR. CONWAY: He's the --MR. CALVERT: Good morning. 16 17 MR. CONWAY: -- chief restructuring officer. 18 Jeffrey Papen is the founder and the owner. THE COURT: Good morning. 19 20 MR. CONWAY: And then we have Lisa Bunday, who is the chief financial officer. 21 22 THE COURT: Okay. 23 MR. CONWAY: And then Mr. Jon Billow is the chief technology officer. 24 25 THE COURT: Great.

THE COURT: And I should say I've, I've read the declaration and the accompanying, and all the motions. So I'm -- I have a, some familiarity with kind of the business and what we're doing here, so.

MR. CONWAY: Okay, perfect.

So, so yeah, just a little recap. The company was founded in 2001 by Mr. Papen. It's, it's grown. It's developed. It was doing very well. It was very successful in obtaining a very large client, Machine Zone, which was excellent in the beginning. As you've read through the paperwork, there was a dispute and there is a dispute with Machine Zone. The company operations went from a million a month to five million with Machine Zone. Now that the Machine Zone contract has been terminated and there's litigation ongoing about that, the company has shrunk back down. The company did the best job it could prepetition to try to restructure its operation.

So since January, maybe late December, the company's been working with a number of its vendors. There's probably 26 different vendors with secured and leases. It's worked out a lot of different arrangements through that time. It couldn't get all 26 onboard at the same time. They are also working with the Bank, who is very helpful through the process, even gave them an additional loan in March. Unfortunately, we weren't able to get everybody onboard.

So what we're doing now with the Chapter 11 is simply just finishing up that process.

The company has a significant amount of equipment that's being returned that's no longer necessary. Most of that, if not all of it, has already been identified, put on pallets by lender, checked for serial numbers, and shrink wrapped. A number of lenders have already picked up their equipment. We were hoping all of that would have been done prepetition, but it's not. So that, some of that is still ongoing today.

That leaves us to where we are today, which is allowing the company to continue to operate. I see this case following two different facets that are parallel, but somewhat distinct. One is the operations, the operations of the company, which we want to restructure, and have it the right size for its debt and its current operations. That'll be the operating side of things.

We also need to make sure that the litigation goes forward. The litigation claims that the company has against Machine Zone are about a hundred million dollars. If the company is successful in that, the creditors would get paid in full. So that's a very valuable asset and we want to protect that asset. Right prior to the filing of the bankruptcy petition, new counsel was retained, Susman Godfrey. They're a very prestigious plaintiffs' litigation law firm out of

Seattle, but they're nationwide. They are now onboard. They will be helping prosecute the claims. They'll also help on the defense side as well.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

There are a number of experts that need to be retained. They -- the trial -- it has a fixed trial date of March 2017. So that's nine months away. Summary judgment motions are all due four months prior to that. So that's only five months away. And they need to retain a multiple of experts, intellectual property experts, trade secret experts, damages experts. We need to be able to get the law firm money to retain those experts as quickly as possible. Fifty thousand was put in by the lender prepetition just to do the initial start of that. We need \$150,000 to do the next phase of that as soon as possible and then the total cost of that litigation expense side would be 1.5 million. The law firm itself is working on a contingency fee, but, of course, they need the expenses and in this type of litigation you've got an enormous amount of discovery and experts and even the electronic discovery is very expensive, as, as you know.

So it is very expensive. That's why we estimate it'll be up to a million five for that.

So our, our plan through the bankruptcy is stabilize the litigation by getting it lined up with that counsel employed with the funding necessary to pay those expenses, then that can be on that track. And then in the Chapter 11 we'll

spend our time concentrating on the actual reorganization of the company like you would in a typical bankruptcy.

So that's the big picture, Your Honor.

THE COURT: Okay.

MR. CONWAY: So in that regard, we have filed a motion for authority to use cash collateral.

7 THE COURT: Uh-huh. (Indicating an affirmative 8 response)

MR. CONWAY: Bank of the West is the only creditor with a security interest in the cash collateral. They're here today represented by Mr. Bell. We have had discussions with them. We have presented the budget.

The -- all of the expenses for the month of June are necessary to keep the operations done. The company, with Mr. Calvert's assistance, has done an excellent job of downsizing and making sure that we've cut this thing to the bone as best we can. We'll continue to look at that throughout the case, but they've already done the hard work of trying to right size the company for now.

So unless there's any questions about the cash collateral, I would ask that the Court accept the declaration of Mr. Calvert in lieu of testimony and that we would ask that the Court approve the cash collateral order.

THE COURT: So I will accept the declaration in lieu of the testimony.

Mr. Bell, do you have any comments or wish to be heard 1 2 on this? Just very quickly, Your Honor. 3 MR. BELL: 4 THE COURT: Sure. Aaron Bell. I represent Bank of the West. 5 MR. BELL: We, we don't consent, Your Honor, but at the same time 6 7 we haven't filed an objection, obviously, and that's because we have a good grasp on the big picture, but we don't have a grasp 8 on the parts that make up the big picture. For example, the 9 10 payment that's proposed by the debtor in the motion for use of 11 cash collateral is based upon a rejection of equipment that we haven't received back yet. We haven't received documentation 12 or information regarding that equipment, but we anticipate 13 receiving it very quickly and the debtor's been very 14 15 cooperative and Mr. Conway and his office. So I merely need to state for the record, Your Honor, 16 17 that, that our -- the absence of an objection by Bank of the 18 West at this point is not tantamount to consent or a waiver of our right to object at, for final approval. 19 20 THE COURT: All right. 21 MR. BELL: Thank you. 22 THE COURT: So the debtor can use cash collateral either with the consent of the secured creditor or a court 23

So I understand that you're not going to sign off on

order authorizing it.

24

25

an order as consenting but at the same time you're not filing 1 2 an objection to the interim use of cash collateral. Do I have that right? 3 MR. BELL: Correct, Your Honor. 4 5 THE COURT: All right. Do you have any objections to 6 the form of order that has been submitted? 7 MR. BELL: I don't. THE COURT: Have you seen it? Okay. 8 MR. BELL: I don't, Your Honor. 9 10 THE COURT: All right. Thank you. 11 MR. BELL: Thank you. THE COURT: Ms. McClurg, do you wish to be heard on 12 13 the cash collateral motion? MS. McCLURG: Your Honor, the U.S. Trustee does not 14 15 object with Mr. Conway's clarification that the debtor on an interim basis does not seek any more than the \$250,000 that 16 17 they need to get them through. 18 MR. CONWAY: That's the operating loan? MS. McCLURG: That's the operating loan. Oh, sorry. 19 20 Yes. MR. CONWAY: I'll put that next. 21 22 MS. McCLURG: So we're good with the cash collateral. 23 Sorry. THE COURT: All right. 24

MS. McCLURG: It's been --

25

THE COURT: And you're okay with the form of order?

MS. McCLURG: -- interesting for me.

Yes.

THE COURT: All right.

All right. So the cash collateral motion will be approved and the Court will sign the order. If we have any questions about the order, we'll let you know, but I don't anticipate that, given the fact no party's objected to the form.

MR. CONWAY: Okay. Thank you, Your Honor.

THE COURT: All right. Go ahead.

MR. CONWAY: So next would be the operating loan, Your Honor. We have spoken with the Bank about this and we have spoken with the U. S. Trustees. We -- the request is for a \$500,000 operating loan. It would be unsecured, post-petition administrative expense, priority only. It's being lent to the company by a company that's related to the 20 percent owner, basically the money person of the company. And again, it's, it's needed because the cash flow is up and down through the company and we have to pay the bills when we need.

So it's really needed for operating capital. We have talked with the U. S. Trustees and, and revised the order to make it clear that we're only borrowing \$250,000 on an interim basis and, quite frankly, we suspect that'll be good for a few months and certainly pending a final hearing on this matter.

1	So I don't think if there are any other questions
2	or comments about that. We would like to have the Court,
3	again, consider the declaration of Mr. Calvert and approve the
4	entry of that order, as revised. I can provide you with a
5	revised copy, if you'd like.
6	Do you have one with you?
7	THE COURT: Sure. If you have one
8	MR. CONWAY: If I can approach?
9	THE COURT: that'd be great.
10	MR. CONWAY: Thanks.
11	(Document handed to the Court)
12	THE COURT: All right.
13	Mr. Anderson, anything you want to say on this matter?
14	MR. ANDERSON: No, Your Honor, not on the, not on the
15	operating loan.
16	THE COURT: Okay.
17	Ms. McClurg, anything you'd like to address to the
18	Court on this?
19	MS. McCLURG: No, Your Honor. Thank you.
20	THE COURT: All right.
21	Anybody else wish to be heard on this matter?
22	(No response)
23	THE COURT: Doesn't sound like it.
24	MR. CONWAY: So, Your Honor, the changes that we made,
25	just to be clear, is Page 3 of 4 in Paragraph 3.

	13
1	THE COURT: Uh-huh. (Indicating an affirmative
2	response)
3	MR. CONWAY: We've added the words "up to \$250,000"
4	and then we've added the words "pending final hearing."
5	THE COURT: All right, great.
6	All right. So the order will be signed.
7	MR. CONWAY: Thank you, Your Honor.
8	THE COURT: And also, I'm going to take the
9	declaration of Mr. Calvert in support of all of these motions.
10	MR. CONWAY: Great, thank you.
11	THE COURT: All right.
12	Yeah. You'll need to upload the revised order for us.
13	MR. CONWAY: We will.
14	THE COURT: Okay.
15	MR. CONWAY: Do we need to upload the cash collateral
16	as well, or will you take it off the exhibit? It's easier for
17	us to upload?
18	THE COURT: If you could upload it, please, yeah.
19	MR. CONWAY: We will.
20	THE COURT: All right. Which would you like to handle
21	next?
22	MR. CONWAY: Utilities.
23	THE COURT: All right.
24	MR. CONWAY: I, I think that's pretty standard, Your
25	Honor. We all know what that is. I don't think there are any

objections. 1 2 THE COURT: All right. Anybody wish to be heard on that motion? 3 4 (No response) THE COURT: All right. For the record, it does 5 6 indicate -- the form of order does indicate that it's subject 7 to reconsideration in the event any specific party wants to be heard with respect to a different deposit or --8 So with that condition I'll go ahead and sign the 9 10 order. 11 MR. CONWAY: Thank you. 12 THE COURT: All right. MR. CONWAY: Next, payroll, Your Honor. I think the 13 same thing there. The U.S. Trustee did have some questions 14 15 about the dollar amounts. There is going to be two pay periods this month, even though the next payroll -- one is Friday. 16 17 One's July 1st. But we actually have to fund today and we'll 18 have to fund on the Wednesday before July 1st. That's why 19 there's two pay periods in there. And the second payroll 20 includes additional obligations that aren't in this one, which is why the total number is so high. 21 22 So I think, I think we're good on that unless the 23 U. S. Trustee has some more questions for us. THE COURT: Ms. McClurg? 24

MS. McCLURG: Mr. Conway addressed our concerns, Your

25

| Honor. The U. S. Trustee does not object.

2 THE COURT: All right.

So will there be a different form of order than the one that was originally tendered?

MR. CONWAY: No. The original one is still the right one, Your Honor.

THE COURT: All right. So if you want to go ahead and tender that, upload that, I'll sign that.

All right.

MR. CONWAY: Okay.

Next, Your Honor, would be the litigation loan. So this is the loan that would be provided by PSA 9, LLC, the same entity that's making the operating loan. This is more of a traditional loan. It's a litigation loan. It has a higher interest rate because it is riskier. The only collateral for this loan is the litigation. If the litigation's not successful or -- Machine Zone has claims against the debtor -- if they balance each other out and no funds are available, then this is, essentially, an unsecured loan.

So I think the interest rate is commensurate with the risk in this litigation. The need for the money probably wasn't as clear in our memorandum -- and it should have been -- but the need for the money is absolutely urgent, as I explained earlier. We have to get experts lined up ASAP. The problem is -- the experts will be hired by the law firm. They won't be

hired by the debtor. So we can maintain the confidentiality of 1 that. The law firm is on a contingency fee, but they will 2 provide an accounting of their hours. They can give us an accounting of expenses, but we need to come up with a way to 4 protect that as far as confidentiality goes. 5

3

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

But the need for the money right now is to retain these experts. If you put yourself in the law firm's position where they're trying to get a number of different experts lined up and they've got to say, "Our client is a debtor in bankruptcy and our client doesn't have the money to pay you, but don't worry. We'll get it to you, " that's not going to work very well. And then when they further say, "Oh, but we've got this person who's going to loan it to them, " that's not going to work very well.

So it's really important for our lawyers to be able to go out right away and say, "We've got a client in bankruptcy, but the company believes in it. The court's already approved the funding. We've got the money sitting in our client trust account. We can retain you today." And the urgency is the fact of the timing. We simply have nine months before trial, five months before summary judgment, and that's very little I think they've already waited too long to be getting these experts in line.

We're very pleased that PSA 9 is stepping up to the plate not only helping fund the operations, but they also

- 1 | believe so much in the company and the litigation that they're
- 2 | willing to fund the litigation. Same with the law firm.
- 3 | They're taking it on a contingency. This is going to cost them
- 4 lots and lots of money and they're willing to do it. They
- 5 believe so strongly in the litigation.

So we think those are all good things and we'd like to get the hundred thousand dollars, 150,000 approved today.

With respect to the control that the lender has over the litigation, it's nothing, I don't think, that you wouldn't find in a normal litigation loan. The covenants themselves are set forth in Paragraph 3 of the loan agreement and they are negative covenants, for the most part, negative covenants about changing lawyers. Well, that's because the lender doesn't want to change lawyers without knowing about it. Same thing with settlements. You don't want them to settle and give up the ship by just having a walkaway if the lender's not going to get paid without at least talking to the lender.

So it's not a matter of the lender directing the litigation. It's a matter of the lender just being informed and having these negative covenants. The affirmative covenants are simply keeping the secured creditor appraised of what happens and, and the secured creditor's willing to forego that to the extent it would jeopardize the attorney-client privilege.

And so there's nothing in here that we think is

unusual for this type of loan or is inappropriate for this type of loan and we would ask the Court that it approve the loan and allow us to advance the \$150,000 now so we can address, so they can go forward with the litigation.

Just to be clear, there are two pieces of litigation, our lawsuit against Machine Zone; Machine Zone's against ours. Our lawsuit against them is not stopped by the automatic stay. Theirs against ours is. We have drafted a stipulated relief from stay because the court's not going to let us get too far in our case without letting them also come back at us.

So we would anticipate presenting that to the Court on a stipulated basis, perhaps even later this week, but certainly by next week and that would allow for the litigation to pursue and be liquidated in state court. They would have to come back to bankruptcy court, obviously, if Machine Zone had any remedies against the debtor.

THE COURT: And is the same law firm representing the debtor in the claims by Machine Works [sic] against the debtor?

MR. CONWAY: There are two sets of law firms, yes.

So initially, the law firm was retained. Machine Zone filed the lawsuit first. So insurance covered part of that lawsuit. That law firm is still working. Susman Godfrey will join them. So they will both work together on both the prosecution and the defense side of things. Yeah, 'cause the cases have now been consolidated. I'm not sure if it's

substantive or administrative, but they're being operated together.

THE COURT: And does the fee agreement with the special counsel for a contingency fee include the work that they're doing to defend the claims against the debtor?

6 MR. CONWAY: Yes. Both the prosecution and defense 7 part of it, yeah.

THE COURT: I'll start with Mr. Bell.

Does the Bank have any issue with respect to this loan and what I think, what I assume is priming of the Bank's position with respect to the collateral?

MR. BELL: Your Honor, thank you.

Other than a bit of sticker shock associated with the 15 percent interest compounded monthly, what we're primarily concerned with are the terms of the security agreement that, that goes along with the loan. We, we understand that the litigation loan is necessary in order to pursue the claims of the debtor and but for those claims we would have no hope of being repaid.

So the Bank sees a whole lot of upside out of this process. So we support the loan, again don't consent just merely because we don't have sufficient information. But we, we don't object specifically to the loan.

With regard to the security agreement, Your Honor, my concerns are that the security agreement purports to give to

the lender some rights that are inconsistent with the interest of the Bank and inconsistent with the order granting use of cash collateral, particularly the replacement liens of Bank of the West. And the only, the only thing that I would point to is that the security agreement grants to the lender an interest in all litigation. It's my understanding that there is a piece of litigation pending in Federal Court in Portland involving Travelers Insurance and it's based on a claim by the debtor to a business loss over a period of time.

MR. CONWAY: That's been --

MR. BELL: I'm sorry?

MR. CONWAY: That's been dismissed.

MR. BELL: Okay.

Then, then I apologize, Your Honor. That, that's not at issue here, then.

The -- Paragraph 1 of the security agreement grants to the lender the right to conduct and control the litigation. We would, of course, want that subject to this Court's approval, notice to creditors, and, in particular, notice to Bank of the West.

Paragraph 2, the Representations and Warranties section, specifically Section (c) says that the collateral, which means the litigation, is free and clear of liens. That's not the case. Bank of the West has a security interest in, in the litigation and the proceeds of the litigation.

The same is true with respect to Paragraph (g) on Page 3, the representation that the collateral will be kept free and clear of liens and encumbrances. Again, Bank of the West has an interest and will continue to have an interest.

And finally, a clarification. The Definitions section of the security agreement includes definitions for just about every category of collateral under the Uniform Commercial Code. Specifically, though, this security agreement only grants to the lender an interest in the specific litigation for which the loans are being made and so long as that is the case, Bank of the West has no objection.

THE COURT: All right. Thank you.

Before I hear from Mr. Anderson, I'll let Ms. McClurg chime in and give her -- give you her -- give you --

MS. McCLURG: Our position, Your Honor?

THE COURT: Yeah.

MS. McCLURG: Yes. I'll be happy to do that.

The U. S. Trustee has a number of concerns and would suggest that, perhaps, the best way to address them -- and I had indicated this to Mr. Conway, although, perhaps, not entirely directly -- was, perhaps, setting over the hearing on this motion to allow for further notice and the opportunity to form a committee in light of the onerous terms of this, this proposed agreement to fund the litigation and the current status of the litigation. While I do understand the need to

get litigation experts in place, we're talking about funding by June 30th, which is a little over two weeks from now which would give them some time. And our organizational meeting isn't until June 23rd.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

So the urgency under Rule 6003 to fund this litigation on these terms, which I will go through and highlight some of the additional terms that Mr. Bell didn't mention that we are very concerned about, on such short notice when it doesn't seem that it's necessary under the circumstances is concerning. It's not entirely clear why this can't happen on 21 days' notice, why the law firm can't wait an extra week, let's say the first week of July, to fund the litigation experts and get, hopefully, a committee onboard to review the proposal and evaluate the terms of the agreement and to work out some of the, you know, potential sort of logistical issues, which I'll also go into, as far as how the payments are going to be handled as far as paying the experts. I understand the law firm intends to do that, but it would be helpful to understand how they're going to report that consistent with the requirements of Section 330 and 331.

So first, Your Honor, we have notice concerns. We're not entirely sure that they satisfy the requirements of Rule 6003, especially as of today.

We are concerned that, that that relief not be granted on an expedited basis because of onerous terms, including the

interest that Mr. Bell highlighted, but also a pre-payment prohibition, which is contained in the -- actually, if you look, it's in the secured promissory note. And it provides that there, there shall not be any prepayment without the consent of the holder, which would essentially lock the debtor into this particular lender and prevent the debtor or a committee from shopping for better terms to be able to fund the litigation.

So on what would be, what, two or three days' notice, the debtor would be essentially locked in with this lender on, you know, terms that include this 15 percent interest rate and giving what seems to be, you know -- and I understand. I don't deal in this kind of litigation all the time -- pretty extensive control over the litigation. And I understand the way that Mr. Conway has described that control, but if you actually look at the way that it's described in the security agreement it is, it is quite all encompassing, especially for funding \$150,000.

And those negative covenants, although I do understand they're negative covenants, do provide that the debtor shall not do a number of things, including compromising the claim.

And the compromise is not limited to a compromise that would not pay the lender in full. It, it provides that the debtor can't compromise it without consent of the lender and it's not limited to taking actions that would not otherwise prejudice

the rights of the lender.

So it's concerning that the lender would have such all-encompassing rights with respect to the litigation that aren't specifically tied to repayment of its loan.

THE COURT: What if the, the covenant was changed so that it would only kick in in the event settlement or compromise was likely to lead to a result that would pay less than the amount of the outstanding loan?

MS. McCLURG: That would be tied to the, more tied to the terms of the loan and it would, it would certainly be less concerning than what is being proposed currently, so.

THE COURT: Okay.

MS. McCLURG: If you look at the actual covenants themselves, they raise those concerns.

And the order itself and the documents themselves don't address the privilege issues, which I did raise with Mr. Conway, which I understand that they are trying to address. But certainly, that is something that we'd need to get worked out and, you know, additional time would help in that process of trying to figure out how that is going to work.

The agreement itself, I had some, some issues with the way that it was drafted in that it wasn't entirely clear that what, the security interest that they seek at least in terms of the loan and security agreement, Page 1, Paragraph 1, where it says "grant of security interest," that it is specifically tied

to the litigation itself. And the way that it's worded, it 1 provides that the lien extends to, and then it provides -- and 2 every one of them is, you know, all cash and currency received 3 as a result of the litigations, plural, which Mr. Bell pointed 4 out insurance proceeds as a result of the litigations, but 5 part, Subpart Roman Numeral III, "General intangibles to the 6 7 extent of the litigations, " which would seem to extend out their security interest to things that are beyond the 8 9 litigation. It's not -- it --10 THE COURT: Isn't -- but isn't the general intangibles 11 qualified by "to the extent of the litigations" and isn't "litigations" -- I haven't read the definition of 12 13 "litigations," but isn't "litigations" defined as this litigation? 14

MS. McCLURG: Well, what concerns me is it doesn't say that it's -- it says "to the extent of the litigations." It doesn't tie it to the products, proceeds, or offspring of the litigation, which would be less concerning than "to the extent." "To the extent" makes it sound like up to the amount of the litigation or the potential claims in the litigation.

15

16

17

18

19

20

21

22

23

24

25

So the way that the language itself is drafted could use some additional clarity, especially when, when such extensive, you know, terms are sought.

And I also highlighted, Your Honor, our, our concerns about logistics. Nothing in the motion addresses where the

\$150,000 is going to go. I'm assuming it's going to go into the trust account held by contingent fee counsel and then the question is is what happens when that happens. If they're going to be paying and retaining these experts, is there going to be some further notice that is going to go out to creditors, committee, someone that says how much they're paying and have them, you know, accountable for that? Because it seems that Section, you know, as far as like applying for interim compensation or something to that effect would require at least some form of notice with respect to these expenses, whether it happens close in time to them happening, after it happens. They just need to work through the logistics as to how that's going to happen so it's transparent and so those funds are accounted for.

THE COURT: I'm not familiar with how the litigation process works in California. Is there disclosure of experts that occurs? I'd be concerned about a public notice that goes out in terms of who we're paying how much to in terms of experts and whether that would then become part of the public record and -- I mean, I understand there's tensions, you know, between how the Bankruptcy Code works and, but the last thing I want to do is, you know, inadvertently put ourselves in a position where, where the debtor has disclosed things that would not otherwise may need to be disclosed and would be prejudicial to the debtor in terms of the litigation.

1	MS. McCLURG: I think that we could probably work
2	THE COURT: I mean
3	MS. McCLURG: through that
4	THE COURT: Just a moment. Right.
5	MS. McCLURG: you know. They don't necessarily
6	need to disclose who the expert is and, you know, maybe they
7	could vaguely disclose what it is that they're going to be
8	doing in a very, you know, you know, some form of, of way. But
9	certainly, you know, the monies would need to be tracked
10	we're talking about a hundred thousand dollars as far as,
11	you know, being able to show that it went someplace
12	THE COURT: Right.
13	MS. McCLURG: and that it was appropriate, so.
14	THE COURT: Right.
15	Okay. Is that all?
16	MS. McCLURG: That's all I have, Your Honor.
17	THE COURT: Okay.
18	All right. Anybody else wish to be heard on that
19	before I go to Mr. Anderson?
20	(No response)
21	THE COURT: Mr. Anderson, I'll invite your comments on
22	responses to the Bank's concerns and the U. S. Trustee's
23	concerns.
24	And I'll tell you. I have some of the same concerns
25	and I understand the timing here and the sensitivity of it. On

the other hand, it sounds like there's a lot of this could be worked out with a committee. And I just wonder if we can't instruct the law firm to go forward and try and get as much lined up as they can and come back, you know, the first week of July for final approval and, hopefully, all this will be worked out in a way that the U. S. Trustee's Office and any committee

But having said that, Mr. Anderson, I'll invite your comments.

MR. ANDERSON: Thanks, Your Honor.

would be satisfied with.

You know, my client is, is very supportive of the company and very excited about the, the restructuring, but, but just given the, the litigation risk we do need the, the terms in the agreement that we've, you know, that are currently set forth. I think there might be a few clean-up changes or, you know, clarifications that we can, we can discuss, but as far as the, you know, the main material terms we do need those, given the, the litigation risk.

MR. CONWAY: And I can address the point-by-point terms, if you'd like, Your Honor.

THE COURT: Sure, go ahead.

MR. CONWAY: Okay.

So, so first off, "litigation" is defined in the opening Whereas paragraph and it refers to our lawsuit against Machine Zone, Machine lawsuits against them. It does include

anything else that might arise out of that, but it is that distinct universe. And that's the term that's then used throughout the document.

So I -- there shouldn't be any confusion or need to further clarify that aspect. It is a, it is a loan secured by the litigation to be used for the litigation.

If you go down to Paragraph 1, the Grant of Security
Interest, the comment of the U. S. Trustee, I think it says "to
the extent of" and I don't think there's, there's really much
more to be clarified there. It's only to the extent of the
litigation. Again, this revolves around the litigation.
Mr. Bell's point about the definitions being unnecessary is
accurate. 'Cause this only pertains to the litigation.

With respect to the, Mr. Bell and the Bank's point with respect to control the litigation in Paragraph 1, that's, that's a security interest. That's a lien. That's only if they default and they have to foreclose, then they control the litigation. What we don't want to have happen is for this litigation to go away. Because, again, the Bank has a junior lien on it. They don't want this litigation to go away.

So we don't want the secured lender to be able to have to foreclose and just get its money back and not be able to continue to prosecute the litigation. So that's why they control the litigation. It's only in the security part. It's not in the covenants part. It's

only in the event of a default that they can actually exercise that control. That's also for the benefit of the unsecureds.

As a preview of what the plan's going to be, Your Honor, we are going to give the unsecured creditors a piece of the pie in the litigation, obviously.

So the waterfall in the litigation will go to repay the litigation loan, repay Bank of the West, and then pay all the unsecured creditors. So they're all the beneficiaries of this process. They will also want the secured lender to still believe in this litigation enough that they will control that litigation and go forward.

Through the plan, we expect to actually create a litigation trust and give the creditors' committee a seat on that, on that process. So they'll get to control the litigation as well. But right now, it's important to note that this control is only in the benefit of a default, not, not prior to default.

THE COURT: When you say "this control," are you -- are you referring -- I'm not clear on what section you're referring to.

MR. CONWAY: It'd be Paragraph 1, Romanette (v), the Right to Control, Right to Conduct and Control the Litigation.

So again -- and that's in part of the, what they have a security interest in. That's not part of the loan covenants or any other part that would give them the present ability.

1 | That's something that can only happen upon being foreclosed.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

THE COURT: Well, but there is still the negative covenant that the debtor can't settle, compromise, dispose of, make any other offer or settle or compromise or otherwise dispose of the litigations without prior express written consent.

MR. CONWAY: That's correct, Your Honor. And I -THE COURT: And that kicks in from the beginning,
right?

MR. CONWAY: And, and I'd have two comments on that. That does kick in from the beginning. That is necessary. As you pointed out, that could be modified to say unless it's going to satisfy the lien obligation. Our concern throughout this process is Machine Zone, are they a billion-dollar company, they're, they're probably a billion dollar plus company. They would much rather pay our creditors ten cents on the dollar, pay off this loan, and be done with it as opposed to let us pursue this litigation. We need to have protections that let this litigation be prosecuted for the benefit for the creditors and the equity of the company. Because we believe that it'll satisfy everybody, everybody'll be paid in full, and we'll have an extra \$50 million to operate with. We do not want Machine Zone coming in the door tomorrow and saying, "Okay. Here you go, Lender. Here's your 150 or \$200,000. And, creditors, we'll give you ten cents on the dollars, " and

then dismiss the case and we're going to settle up with ourselves.

So that's why that protection is in there, quite frankly. Otherwise, we would agree that the, the prohibition could be limited to unless the secured creditor otherwise gets paid. That's our concern.

I do -- I would add -- the second part of that is we're in bankruptcy court. We all know that the debtor can't settle or compromise without court approval and I think that the, the lender, again, is a related party. They're very interested in getting everybody paid in full. I can't imagine, practically, this becoming a problem. We're going to be in bankruptcy court presenting any settlements and compromise. It's got to be approved under 9019, or whatever it is.

THE COURT: Right, but wouldn't this give the lender a veto over that process?

MR. CONWAY: Theoretically, it'd give the lender a veto over the process, yes. Practically speaking, I don't think it would, but I suspect that we could -- we would be able to come up with a method that would pay the loan, discharge the debt, and then settle the case. We can always do it that way, I suppose.

Paragraph 2(c), the no liens section raised by the Bank that they have a continuing lien, that is already provided in there. The last phrase says "or any such lien shall be

subordinated to the liens of the secured party."

So we do acknowledge that there are other liens. It's just requiring that they be subordinated. And the same thing would go with the other Bank's comments there. They are recognized as having liens here, just that they'll be subordinated.

I didn't quite catch the Paragraph (g) that the Bank mentioned, but it's the -- if we need to clean up that language -- but it's clearly based on 2(c). The intent here is that other liens, the Bank's liens can stay. It would just be junior. And that's what the order says as well, Your Honor.

The interest rate, Your Honor, I, I think is, is market rate for litigation loans, if you can even get a litigation loan. We have to keep in mind here that this litigation will die. The company will get nothing. The creditors will have no opportunity to get paid back if we don't prosecute this litigation and do it in a timely manner. There is nobody else out there that we can get any money from at any interest rate. Fifteen percent is not that high and I think it's a good deal for the company and it's the only deal we have for the company.

I, I do understand the need to, to get the committee involved. I think they'll be very supportive once we do get them involved. My concern with waiting even a couple of weeks, Your Honor, is what I expressed earlier, is we have to get

- these experts lined up really quickly and I already think we're 1 at the back end of the stick as far as trying to go out and do 2 that and if we don't get to start that process for another two 3 or three weeks, that could put us at a real disadvantage. 4 We're simply asking for less than 10 percent of the full loan 5 The full loan amount's a million five. 6 amount right now. 7 is only 150. So I think there'll still be plenty of time to fix up 8 the document, if people want to tweak it here, there, or 9 10 elsewhere. We have a cooperative lender, not real adversarial with us. They all want to do what's best for the company, for 11 12 the creditors, and for the litigation. THE COURT: All right. So is -- perhaps, this is best 13 addressed to Mr. Anderson -- is the lender willing to go 14 15 forward with the loan on an interim basis with the understanding that all I'm approving is on an interim basis not 16 17 only the 150, but I'm only approving these terms on an interim 18 basis and it may be that I don't approve these terms and, going 19 forward, and that the 150,000 has been lent with these terms in
- 22 MR. CONWAY: Debtor's fine with that, Your Honor.

place, but there may not be approval of these terms going

23 Mr. Anderson? THE COURT:

20

21

24

25

forward?

MR. ANDERSON: Your Honor, if -- and if the loan is not approved, if the final terms aren't approved, does that

then unwind the transaction?

MR. CONWAY: That was what --

THE COURT: See, that's the, that's the problem. You say you're only asking -- Mr. Anderson's addressed the exact issue. For example, what happens if the 150,000 is loaned with the, under the condition that the lender's going to, in essence, have control of this litigation and I rule in early July that I don't -- I'm not -- I'm not going to approve that.

MR. CONWAY: I guess --

Where, where does that leave us?

THE COURT: I, I don't know how we undo that.

MR. CONWAY: Yeah. I don't think you can undo that,
Your Honor, but I, I guess if the lender would consent we'd be
willing to modify that clause with respect to settlement for
the interim purposes. 'Cause I think that's the one that
there's a little hang-up on right now.

So that there won't be any settlement or compromise with, unless it would pay off the lender in full or the lender consents. We'd do that on the interim basis. We're fine with that, if that's the, that's the term that's the hang-up right now.

THE COURT: Ms. McClurg, does -- would that change your position on this?

MS. McCLURG: Well, Your Honor, I highlighted a couple of other terms that are of concern.

Prepayment is, frankly, of concern because I don't quite -- I'm concerned that if that's approved, that it is going to make it difficult if, if -- and I understand. They are unlikely, extremely unlikely to find financing elsewhere. But as, as you will find out later this afternoon, it's not entirely impossible for that to happen.

So with, with that said, that is another concern.

And frankly, if it's going to be approved on such short notice, it would be helpful to have -- I'm not even sure. Do we have one of the lawyers for Susman on the phone or otherwise present that could explain why it's necessary to have these experts super quickly instead of waiting an additional week or two? Because I'm not entirely sure what, you know, how much time these experts need to prepare things. I know there's usually like a 45-day circulation requirement for expert reports, but I don't know how long they need to prepare their reports. Usually, you're looking at a delay of three or four months and we have that time.

So that's why I'm trying to understand.

MR. CONWAY: Well, we don't really have that time because the summary judgments are due four months from now and we have to retain the experts. There's a lot of work that they've got to get up to speed on. I mean, there's volumes and volumes of data. This is, this is a massive operation that was in place with all of these servers and all of the intellectual

- property and all the trade secrets and all the technology 1 2 that's involved. It's -- I, I'm honestly concerned that we shouldn't have started this two months ago. 3 THE COURT: Ms. -- Ms. --4 MR. CONWAY: But -- but I am -- but I am willing to 5 also, subject to the lender's consent, have that clause also 6 7 sort of be put aside, the prepayment one. 'Cause I think that is important on an interim basis. You don't want to have that 8 in there. 9 10 So we can hold that clause till the final hearing, if 11 the lender will consent, probably will. 12 THE COURT: Remind me when the 341(a) meeting is. 13 MS. McCLURG: It is July 15th. THE COURT: Or, I'm sorry. The organizational meeting 14 15 for the unsecured --MS. McCLURG: The organizational meeting is June 23rd. 16 17 MR. CONWAY: 22nd? MS. McCLURG: Is that this case? 18 19 MR. CONWAY: Yeah. 20 MS. McCLURG: No. I have yours -- yours is on the 23rd. You -- you -- we had gone back and forth. I actually 21 22 officially set it for the 23rd. 23 MR. CONWAY: Okay.

MS. SCHOEN: She did.

24

25

MR. CONWAY: Yep, you're right.

1	THE COURT: Well, what I'm wondering
2	MS. McCLURG: I'm glad. I'm glad. It's, it's been a
3	challenge.
4	THE COURT: So my schedule is I'm here on the, in the
5	late morning on the 24th through the rest of the day and, until
6	mid to late afternoon. And then I'm here on the 27th.
7	Do we have any time on the 27th at all?
8	Then I'm out of town until July 5th.
9	So what I'm wondering is, as another alternative, is
10	if the committee's going to be formed on the 23rd, if we could
11	have a continued hearing on the afternoon of the 24th or the
12	27th, which I know puts you back a week, but that's better than
13	waiting till after the July 5th holiday.
14	MR. CONWAY: Yeah. I think, I think that might work,
15	Your Honor. Yeah.
16	THE COURT: And that would still be that's not the
17	full 14 days for a final hearing, but we could have a continued
18	preliminary hearing and then I would intend at that point to
19	rule on what the terms are going to be, if I approve it, and
20	that way, we don't have to kind of do a, a half-baked
21	MR. CONWAY: Yeah. I
22	THE COURT: preliminary.
23	MR. CONWAY: I think we can do that, Your Honor.
24	MS. McCLURG: I think that would be much better.
25	THE COURT: What's, what's my time on the 27th? Do I

1 have any time? 2 THE COURTROOM DEPUTY: June 27th? THE COURT: Yeah. 3 (Pause) 4 5 THE COURT: Problem is that's my Chapter 13 day, so. 6 (Pause) 7 THE COURT: Yeah. Let's, let's do 11:00. I'm just concerned if we do it the 24th that doesn't give the committee 8 9 enough time to get formed and pick counsel. The 27th is still 10 a rush, but --MR. CONWAY: Yeah, I agree. 11 12 THE COURT: -- that's just the reality of --MS. McCLURG: That's --13 MR. CONWAY: Gives them the weekend. 14 15 THE COURT: -- the world you guys live in, so. MR. CONWAY: Yeah. 16 THE COURT: So let's do it at 11:00 a.m. on June 27th 17 18 for a continued preliminary hearing on the litigation loan. 19 And we'll plan to go for about an hour and a half and if we need more time, we can kick it into later in the afternoon. 20 MR. CONWAY: Hopefully, we won't. 21 THE COURT: I'll get grumpy if I don't have lunch at 22 23 some point. We don't want that. 24 MR. CONWAY: We don't want that, Your Honor, nor do 25 the people after us.

1	THE COURT: Yeah, exactly. That's probably more to
2	the point.
3	All right, Mr. Anderson. Is that acceptable to your
4	client?
5	MR. ANDERSON: Yes, Your Honor. That's acceptable.
6	THE COURT: All right.
7	Well, it sounds to me like all these things are things
8	that with some additional discussion, hopefully, can be worked
9	out in a way that will be acceptable to all the parties. If
10	it's not, then I'll plan to, to rule on the 27th in terms of
11	the issues.
12	MR. CONWAY: Okay. Thank you, Your Honor.
13	MS. McCLURG: Thank you, Your Honor.
14	MR. CONWAY: So there are three other matters, one of
15	which I've already mentioned, I'd just like to mention to the
16	Court
17	THE COURT: Yeah, go ahead.
18	MR. CONWAY: just as a preview.
19	So we will be, hopefully, presenting a stipulated
20	relief from stay order with respect to Machine Zone litigation
21	perhaps next week now, although I'm going to have to rethink
22	that if we don't have our money lined up.
23	THE COURT: Right.
24	MR. CONWAY: So we may not do that after all.
25	Then there are two other motions we filed yesterday.
	·

One is a motion to reject all the executory contracts and unexpired leases. We haven't done a complete analysis of who's secured or not, so we're just rejecting everything without determination at this point in time. That can be set in the ordinary course.

But we have filed a motion for relief from stay, which is currently set for July 5. According to the Rules -- it's a little strange 'cause the, the debtor asking --

THE COURT: It is the debtor --

MR. CONWAY: -- for relief --

THE COURT: -- right.

MR. CONWAY: -- from stay.

But the goal is with people have their equipment, we want them to be able to finish liquidating it. We have some vendors now. NFS is the one that I was talking to yesterday who has a buyer for the equipment. They want to come pick it up and get it to their buyer. And they're a small mom and pop outfit. It's not like the big banks. And we'd like to accommodate these people as much as possible.

So we were hoping to find a way to give these people relief from stay so that they can liquidate their equipment as expeditiously as possible. So, you know, I don't know if there's a way we can have a quick hearing on that relief from stay motion. Or, otherwise, I guess, the option is we present a series of stipulated orders granting relief from stay, but

that could be 27 different one of those things.

THE COURT: Ms. McClurg, any thoughts in terms of whether the relief from stay order or -- excuse me -- motion filed by the debtor needs to run the 14 days or --

MS. McCLURG: That one, that one would be much less concerning. It would, theoretically, save some money and I don't know that a committee would necessarily be second guessing the debtor's business judgment on that one.

So we would be much less concerned about shortened notice under those circumstances. And heck, I might field a few less phone calls from confused creditors trying to figure out if the trustee consents to them retrieving collateral. So we wouldn't object.

THE COURT: Well, what if I just have the debtor -what notice do you think is required or is appropriate, I
should say?

MS. McCLURG: Well, we -- certainly, I think next week.

Would that be --

MR. CONWAY: Sure.

MS. McCLURG: You think that would be --

MR. CONWAY: Yeah.

MS. McCLURG: You got a few more days of this, this week and then -- so, perhaps, sometime early next week. I don't -- I think it might be ambitious to double set it with

the hearing on Monday. Have you actually filed the motion yet? 1 2 MR. CONWAY: Yes, yesterday. MS. McCLURG: Okay. 3 THE COURT: Yeah, it was filed. 4 MR. CONWAY: Yeah. 5 Well, yeah. 6 MS. McCLURG: 7 So that would give it not quite a week. I mean, a week would be better, but, you know, certainly Mr. Conway is 8 better aware as to like how important a few days is. 9 10 MR. CONWAY: A week would be fine. 11 MS. McCLURG: Yeah. MR. CONWAY: Yeah. A week would work. 12 THE COURT: Okay. 13 So I guess you should tender a motion order shortening 14 15 time --16 MR. CONWAY: Yeah. 17 THE COURT: -- and then send out notice that any 18 objection should be filed -- so will that go out today? 19 MR. CONWAY: Yes. 20 THE COURT: All right. -- so any objections will need to be filed by June 21 22 20th or -- excuse me. Wrong month -- June 22nd. 23 Ms. McClurg, does that sound right to you? MS. McCLURG: Yes. So we're, we're talking about 24 holding a hearing -- yeah. That would make sense. 25

1	THE COURT: And if there are no objections I think we
2	could just have a stipulated order tendered well, an order
3	tendered or do you think we need a hearing on the 27th?
4	MS. McCLURG: I don't know how we I mean,
5	ordinarily, a stipulated order would work, would work pretty
6	well. I just don't know under the circumstances
7	THE COURT: Well, it wouldn't be stipulated 27
8	different vendors.
9	MR. CONWAY: Right.
10	MS. McCLURG: Right.
11	THE COURT: It would only be
12	MR. CONWAY: That'd be more.
13	THE COURT: It would only be signed by your office
14	with no opposition, I think. Because you don't I don't
15	think you stipulate to orders, but I think you
16	MS. McCLURG: Well, yeah. And, and by then,
17	hopefully, we will have a committee that will well,
18	actually, not by the 22nd, but, but yes. Yeah. That process
19	would work.
20	MR. CONWAY: So objections due by when?
21	THE COURT: Due, due by the 22nd.
22	MR. CONWAY: Okay. And if there are no objections
23	THE COURT: No objections, I think you can
24	MR. CONWAY: then we can submit an order?
25	THE COURT: upload an order.

	45
1	MR. CONWAY: Okay, perfect. With the U.S. Trustee's
2	approval of the form.
3	THE COURT: With the correct.
4	MR. CONWAY: Okay. Thank you very much.
5	THE COURT: And, of course, you're welcome
6	Mr. Bell, go ahead.
7	MR. BELL: Excuse me, Your Honor.
8	But just for clarification, that's on both the motion
9	for relief and the motion to reject?
10	THE COURT: No.
11	MR. CONWAY: No.
12	THE COURT: Just on the
13	MR. CONWAY: Just the relief.
14	THE COURT: motion for relief.
15	MR. BELL: Great.
16	THE COURT: The motion for rejection, I think, needs
17	to run its normal course.
18	MR. CONWAY: Yes, exactly.
19	THE COURT: And then if there's any vendor that wants
20	quicker relief, you can always use the form stipulated order
21	with no motion or just do a stipulated order and have them sign
22	it, even though, technically, they're supposed to run it by
23	counsel. If they just sign it on their own behalf, that's
24	fine. I'll, I'll accept that.
25	MR. CONWAY: Right. Thank you.

1	THE COURT: All right. So we need to talk about final
2	hearing dates on the motions for authority to use cash
3	collateral and the motion for the operating loan.
4	MR. CONWAY: So I've heard a little bit about your
5	schedule, Your Honor. Mr. Calvert's schedule, who will be our
6	primary witness, is he's unavailable July 1 through 15.
7	THE COURT: Okay. Does that include the 15th?
8	MR. CALVERT: Yes.
9	THE COURT: 'Cause you're not back till the 18th?
10	MR. CALVERT: I'm looking at it right now. One
11	second, Your Honor.
12	(Pause)
13	MR. CALVERT: I'm back on the 17th.
14	THE COURT: Well, I'm gone the week of the 18th.
15	So that puts us I mean, 'cause we don't have
16	there's not 14 days time to have
17	MR. CONWAY: Does the 14 days start from when we filed
18	the motion? 'Cause that the 27th will be 14 days, then.
19	THE COURT: I'm sorry. What, what day would be the 14
20	days?
21	MR. CONWAY: Monday, the 27th, when we have the other
22	hearing. We filed the 13th. Fourteen would be 27.
23	THE COURT: Well, I think there's it has to be 14
24	days of the notice of the final hearing
25	MR. CONWAY: Of the final hearing.

	47
1	THE COURT: I think.
2	MR. CONWAY: Okay.
3	(Pause)
4	THE COURT: I mean, will the end of July work in terms
5	of
6	MR. CONWAY: Yeah, it would. From an operations
7	standpoint, that'd be fine for us.
8	THE COURT: All right.
9	MR. CONWAY: Yeah.
10	THE COURT: The other thing we could do is we could
11	set it while Mr. Calvert is gone and then, if there is a need
12	for live testimony, we could set it over. But it sounds like
13	if the debtor can last through the end of July, we ought to
14	just do that.
15	MR. CONWAY: That's fine.
16	THE COURT: All right.
17	(Court confers with staff)
18	THE COURT: How about
19	That's a Tuesday, right?
20	THE COURTROOM DEPUTY: Yes.
21	THE COURT: Tuesday, July 26th, at 1:30 p.m.?
22	MR. CONWAY: That works for the debtor, Your Honor,
23	yeah.
24	MS. McCLURG: I'm out of the office, but I imagine if
25	the Court is amenable to Ms. Perkins appearing by phone, with

Ms. Perkins, hopefully, maybe reviewing her schedule, perhaps 1 she could appear by phone at that hearing. 2 THE COURT: Ms. Perkins, what's your schedule? 3 MS. PERKINS: Yeah. I can do, I can do July 26th. 4 That's fine. 5 MS. McCLURG: All right. 6 THE COURT: All right. And you're fine to appear by 7 phone. If there are witnesses that need to be cross-examined 8 9 or testimony --10 MR. CONWAY: Your Honor? 11 THE COURT: Yes. MR. CONWAY: Excuse me. 12 Is the 27th open instead of the 26th? We have a 13 conflict with the 26th. 14 15 THE COURT: All right. We'll check. (Court confers with staff) 16 17 THE COURT: Be patient. We're working on it. 18 THE COURTROOM DEPUTY: How much time do you need? THE COURT: Probably, I mean, if there's a contested 19 issue, maybe two hours? 20 MR. CONWAY: That's what I was thinking. 21 (Court confers with staff) 22 23 THE COURT: All right. So 10:30 on July 27th. MR. CONWAY: Thank you very much, Your Honor. 24 25 THE COURT: And, Ms. Perkins, does that work for your calendar?

1

5

6

7

8

9

10

11

12

13

14

15

18

19

20

21

22

MS. PERKINS: I will make it work, or I will find
someone else in our office to cover it. So that's, that's,
that's fine.

THE COURT: Okay.

MS. McCLURG: And Ms. Griffith may be able to cover it as well. I, I don't have access to her schedule right now.

THE COURT: All right.

MS. McCLURG: And she's not in the office today.

THE COURT: All right.

So, Mr. Conway, anything else we should cover today?

MR. CONWAY: Just one other, one other heads-up issue, Your Honor, is Mr. Papen, in an abundance of excitement when he signed all these leases, personally guaranteed them all. We, we have been working cooperatively with most of them. There

was only one lawsuit filed prepetition that named him.

So we're hoping that everything will calm down and --

but if not, we will be letting the Court know that we will have to come in, perhaps, to seek a temporary restraining order pending confirmation. He's very critical to not only the operations, but also the litigation.

THE COURT: Okay.

MR. CONWAY: Other than that, nothing else, Your Honor.

25 THE COURT: Great.

1	Ms. McClurg, anything else from your side?
2	MS. McCLURG: I don't have anything, Your Honor.
3	Thank you.
4	THE COURT: Mr. Laurick, you've been quiet and
5	patient. Anything you want to say today?
6	MR. LAURICK: No. Thank you, Your Honor.
7	THE COURT: All right.
8	Mr. Bell?
9	MR. BELL: No, thank you, Your Honor.
10	THE COURT: All right.
11	Anyone else wish to be heard?
12	(No response)
13	THE COURT: All right. Thank you very much. We'll
14	see you on the 27th.
15	MR. CONWAY: Thank you.
16	(Proceedings concluded at 11:30 a.m.)
17	
18	
19	
20	
21	
22	
23	
24	
25	

CERTIFICATE I, court approved transcriber, certify that the foregoing is a correct transcript from the official electronic sound recording of the proceedings in the above-entitled matter. June 21, 2016 /s/ *Janice Russell* Janice Russell, Transcriber Date